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CANADA



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Minister of Trade and Commerce.

MEMORANDUM

ON

MERCHANDISING IN CANADA

1930

Dominion Bureau of Statistics.

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DOMINION BUREAU OF STATISTICS - CANADA

MERCHANDISING IN CANADA, 1930

As a result of the Census of 1931, there is now available a comprehensive statistical picture of the salient features of merchandising activities in Canada, covering the year 1930. No comparable data are available from any earlier census. A partial survey was made in 1921, but not on a sufficiently broad basis to furnish comparable information. Prior to this Census in the field of merchandising, business men had more or less to grope their way through an atmosphere of conjecture because of the lack of statistical information. Existing knowledge was indefinite and based largely on impressions. The Census furnished for the first time a body of clear-cut data which delineate with precision the outstanding features of merchandising activities in so far as these are capable of measurement in a broad way.

So great is the mass of facts which has been collected and tabulated that it is difficult to condense the main features in a short memorandum. There is the danger of creating wrong impressions through divorcing a general statement from necessary explanatory detail. The method adopted here is to give, first of all, a short summary of the most illuminating relevant facts brought out by the Census and, then, to give a more detailed discussion.

Summary of Outstanding Points

1. There were, in 1930, more than 125,000 retail merchandising establishments in Canada with total sales of \$2,753,319,900. These had 275,159 paid employees, exclusive of proprietors and paid wages amounting to \$257,613,600.

2. There were, in addition, 42,223 service establishments (barber shops, shoe-shine parlours, theatres, etc.) with receipts of \$248,555,900, employing 64,241 people and paying \$60,981,900 in salaries and wages.

3. Total sales of all merchandising and service establishments were \$3,001,875,800.
4. Wholesale establishments numbered 5,090 with sales of \$1,097,489,000, employing 51,098 people and paying \$75,426,300 in wages.
5. There were 7,950 brokers, agents and other specialized wholesalers with sales of \$2,131,393,400, employing 44,725 people and paying \$74,017,100 in wages.
6. Of the total retail sales, independent stores had 68.90 per cent or \$1,896,754,300; chain stores, 18.29 per cent or \$503,683,800; department stores, 12.82 per cent or \$352,881,800.
7. Combined sales of chain and department stores were \$856,565,600 or 31.11 per cent of total.
8. Of 8,534 chain units, 3,933 were established prior to 1926.
9. Chain stores have had their greatest development in cities of 30,000 to 100,000 population, where they do nearly 30 per cent of the total retail business.
10. Chain stores did 93.60 per cent of the business done by variety, 5-and-10 and to-a-dollar stores, and made 27.03 per cent of the total sales of all grocery, combination, meat, and fish stores in Canada.
11. In addition to centrally-owned chains, there were voluntary or co-operative chains of independents which had sales amounting to \$119,030,400 or 4.32 per cent of total sales.
12. Department stores had 8.86 per cent of total sales in the United States, compared with 12.82 per cent in Canada.
13. In the province of Ontario, sales by commodities show that department stores made 51.70 per cent of total sales of dry goods and notions, 46.15 per cent of furniture sales, and 59.77 per cent of home furnishing sales. Chain stores made 33.02 per cent of drug and allied products sales, 33.29 per cent of grocery sales, and 20.49 per cent of meat sales.

14. 56.60 per cent of all retail merchandising stores had only 9.51 per cent of total sales - that is, more than one-half of the stores obtained less than 10 per cent of total business.

15. 2.68 per cent of all stores (those having sales of \$100,000 or over) did 39.30 per cent of all business.

16. Seven-tenths of 1 per cent of stores (those having sales of \$1,000,000 or over in 1930) had 14.17 per cent of all sales. This compares with .14 per cent of stores in the United States having 12.34 per cent of total sales.

17. A study of channels of distribution shows that for many commodities the largest proportion goes direct from producer to retailer and does not pass through the hands of a regular wholesaler.

18. Figures pertaining to Ontario show that in the slaughtering and meat packing industry 46.70 per cent of sales went direct from manufacturer to retailer, in the furniture industry 64.79 per cent, men's factory clothing 61.85 per cent, men's furnishings 76.11 per cent, women's factory clothing 90.26 per cent, hats and caps 79.42 per cent, and leather boots and shoes 72.34 per cent.

Importance of Merchandising and Service Activities

That retail merchandising plays an extremely important role in the internal trade and general economic activities of the Dominion is obvious from the following facts:

Over 125,000 establishments engaged in the retail trade in 1930 had sales amounting to \$2,753,319,900; employed 238,383 people on full time and 36,776 people on part time; paid \$247,128,500 in full-time salaries and wages and \$10,485,100 in part-time; and had, therefore, a total wages and salaries bill of \$257,613,600. In addition, there were 125,169 proprietors, 104,850 of whom had no stated salary and 20,319 received stated salaries amounting to \$37,746,800.

Service establishments (such as theatres, shoe-shine parlours, etc.) numbered 42,223, had receipts amounting to \$243,555,900, employed 64,241 people, and paid \$60,981,900 in salaries and wages.

There were 5,090 wholesalers proper with sales of \$1,097,489,000, who employed 51,098 people and paid \$75,426,300 in wages and salaries. In addition, there were 7,950 other establishments acting as middlemen between producers and retailers

(such as brokers, manufacturers' agents, etc.) which had sales amounting to \$2,131,393,400, employed 44,725 people, and paid \$74,017,100 in wages and salaries.

In the volume and value of retail merchandising, Ontario ranks first, having 43,045 establishments with sales of \$1,099,990,200. The ranking of all sections was as follows:

Province	Number of Stores	Sales \$
British Columbia	9,501	248,597,500
Alberta	8,592	176,537,100
Saskatchewan	10,841	189,181,100
Manitoba	6,859	189,243,900
Ontario	43,045	1,099,990,200
Quebec	34,285	648,888,500
New Brunswick	4,434	84,371,900
Nova Scotia	6,464	99,519,900
Prince Edward Island	851	13,773,700
Yukon and Northwest Territories	130	3,216,100

Sales of Independents, Chains, and Department Stores

For the purpose of the present investigation, a special table has been compiled to show the proportion of sales made by, (a), independent stores (excluding department stores); (b), Chain stores (department store chains excluded); and, (c), department stores. This table is appended and appears as Table I. It will be seen that independent stores, exclusive of department stores, did 68.90 per cent of the total business, having sales amounting to \$1,896,754,300. Chain stores, excluding department stores, had sales amounting to \$503,683,800 or 13.29 per cent of the total, and department store sales were \$352,881,800 or 12.82 per cent of the total. The combined sales of chain and department stores were \$856,565,600 or 31.11 per cent of the total. The various geographical data are also given. Sales of independents ranged from 35.07 per cent in the Yukon and Northwest Territories to 74.99 per cent in the Maritimes. Sales of chains ranged from 12.76 per cent in the Maritimes to 64.93 per cent in the Yukon and Northwest Territories. Sales of department stores ranged from 8.20 per cent in Quebec to 17.40 per cent in the Prairie Provinces. The combined sales of chain and department stores were 25.01 per cent in the Maritimes, 26.73 per cent in Quebec, 32.48 per cent in the Prairie Provinces, 33.05 per cent in Ontario, 35.33 per cent in British Columbia, and 64.93 per cent in the Yukon and Northwest Territories. In Ontario, British Columbia and the Prairie Provinces, approximately one-third of the entire retail trade is handled by department and chain stores. In Quebec, the proportion is not much more than one-quarter. Chain stores also have a somewhat smaller proportion of the business in Quebec than in Ontario.

Chain Stores

For Census purposes, a chain system includes four stores and upwards. In 1930, there were 523 chain systems operating 8,534 stores in Canada. Organizations operating two or three stores of the same or similar kinds of business were classified as two- or three-store multiples, not as chains.

There were some 3,400 units of two-store multiples doing a business of \$150,000,000 and some 1,200 three-store multiples with sales of \$66,000,000.

The chains now being dealt with do not include what are called voluntary or co-operative chains. In such chains, the stores are individually owned and operated, but there is common action in one or more matters such as buying, advertising, warehousing, supervision, etc. Approximately 4,750 stores, belonging to thirty different groups, were organized as voluntary chains in 1930 and did a business amounting to \$119,030,400. These will be dealt with in another part of the report.

Though chain stores are by no means a new phenomenon, they have had their greatest development in recent years. Of the 8,534 chain units (including departmental chains), 3,933 were established prior to 1926.

In succeeding years, to 1930 new units were added as follows:

1926	395
1927	682
1928	944
1929	1,080
1930	984
Indeterminate date ..	516

Only partial data are available since 1930, but these indicate that the growth of chains continued up to 1931, was arrested in 1932, and showed fewer outlets in 1933 than 1932.

Drug chains were in the field early. Out of 292 units, 162 or 55.48 per cent existed before 1926. Other types were as follows:

Kind of Business	Total Units	Date of Opening	
		Prior to 1926	Per cent prior to 1926
General merchandise	611	277	45.33
Apparel group	660	261	39.54
Furniture and household group	481	242	50.31
Food group	2,669	863	32.33
Lumber and building group	1,122	805	71.75
Restaurant group	290	160	55.17
Automotive group	841	252	29.96
Office appliance group	173	146	84.39
All others	1,395	765	54.84

Total net sales of the 8,534 chain stores operated by 523 companies were \$563,078,000. Table II shows how these sales were divided according to provinces and by large and small centres of population. Chains represented 6.83 per cent of the total retail stores of the Dominion, but they had 20.45 per cent of the total business. In British Columbia, they had 24.68 per cent of net sales and in Prince Edward Island, 4.97 per cent. Chain stores have had their greatest development in the large centres of population. They accounted for 22.88 per cent of net sales in cities of over 100,000 population, 29.89 per cent in cities of from 30,000 to 100,000, 16.40 per cent in places 1,000 to 10,000, and only 9.06 per cent in places with less than 1,000 in population.

Variety, 5-and-10, and To-a-dollar Stores

Total sales for these stores were \$44,212,200, of which chains did \$41,381,500 or 93.60 per cent. In cities over 100,000, the percentage was 95.38, in cities from 30,000 to 100,000 it was 98.70, from 10,000 to 30,000 it was 97.74, and from 1,000 to 10,000 it was 70.82. In Manitoba, 100 per cent of this type of business was done by chains. In Quebec, the percentage was lowest, being 88.49. (See Table III.)

Office and Store Mechanical Appliances and Typewriter Stores

Out of a total business of \$11,291,100, 73.40 per cent was handled by chains. (See Table IV.)

Household Appliance Stores

Total sales were \$17,798,200, of which \$10,377,900 or 58.31 per cent was done by chains. The distribution ranged from 59.85 per cent in cities of from 30,000 to 100,000 population to 53.20 per cent in places having a population of less than 1,000. The provincial range was from 85.38 per cent in British Columbia to 17.17 per cent in Nova Scotia. (See Table V.)

Combination stores^(x)

Total sales were \$161,704,100, of which \$53,707,700 or 33.21 per cent were made by chains. The distribution ranged from 40.40 per cent in cities over 100,000 to 12.46 per cent in communities with less than 1,000 population. In Ontario, the percentage was 41.33 and in Quebec, 23.11. (See Table VI.)

Grocery Stores

Total sales were \$243,699,300, of which \$69,539,100 or 28.53 per cent were made by chains. The distribution ranged from 34.81 per cent in cities of from 30,000 to 100,000 in population to 11.94 per cent in communities of less than 1,000. The percentage was 39.77 in Saskatchewan (Ontario was a close second with 38.61 per cent) and 17.96 in Manitoba. (See Table VII.)

(x) Combination stores are food stores selling both groceries and meats.

Filling Stations

Total sales were \$66,449,300, of which 24.79 per cent were made by chains which do not include leased stations. The distribution ranged from 41.19 per cent in cities of over 100,000 population to 4.77 per cent in communities under 1,000. The provincial range was from 38.73 per cent in Quebec to 2.16 per cent in British Columbia. (See Table VIII.)

Shoe Stores

Total sales were \$35,908,000, of which \$8,109,100 or 22.58 per cent were made by chains. The distribution ranged from 27.98 per cent in cities of over 100,000 population to 7.43 per cent in communities under 1,000. The provincial range was highest in Quebec, where it was 33.34 per cent. (See Table IX.)

Drug Stores

Total sales were \$76,848,900, of which \$14,273,600 or 18.57 per cent were made by chains. The distribution ranged from 30.20 per cent in cities of from 30,000 to 100,000 population to 1.40 per cent in communities under 1,000. The provincial range was from 31.66 per cent in British Columbia to 7.06 per cent in Saskatchewan. (See Table X.)

Restaurants and Cafeterias

Total sales were \$74,102,800, of which \$13,711,100 or 18.50 per cent were made by chains. The distribution ranged from 27.37 per cent in cities of over 100,000 population to 3.81 per cent in communities of from 1,000 to 10,000 population. The provincial range was from 29.70 per cent in Quebec to 1.51 per cent in Saskatchewan. (See Table XI.)

Women's Apparel and Accessories Stores

Total sales were \$49,362,800, of which \$7,820,200 or 15.84 per cent were made by chains. The distribution ranged from 22.87 per cent in cities of from 30,000 to 100,000 population to 4.86 per cent in communities of from 1,000 to 10,000. The provincial range was from 43.32 per cent in Manitoba to 11.21 per cent in Ontario. (See Table XII.)

Men's Clothing and Furnishing Stores and Custom Tailors

Total sales were \$70,623,900, of which \$10,089,400 or 14.29 per cent were made by chains. The distribution ranged from 23.06 per cent in cities of from 30,000 to 100,000 to 1.07 per cent in communities of from 1,000 to 10,000. The provincial range was from 20.13 per cent in Ontario to 4.25 per cent in Saskatchewan. (See Table XIII.)

Summary

Table II shows that chain stores have had their greatest development in cities of from 30,000 to 100,000 population, where they do nearly 30 per cent of the total retail business. They only account for 9.06 per cent of the trade in communities under 1,000. Of the geographical division of the Dominion, 64.93 per cent of

the total retail trade in the Yukon and Northwest Territories is done by chains. This, of course, is explained by the existence of the fur trading posts. British Columbia comes next with 24.68 per cent.

The business of variety stores is handled almost entirely by chains, which account for 93.60 per cent. Office and store mechanical appliances and typewriters come next with 73.40 per cent. Of household appliance store business, chains account for 58.31 per cent.

Chain groceries handled 28.53 per cent of the total sales of grocery stores, chain combination stores 33.21 per cent of the total sales of all combination stores, and chain meat and fish 10.55 per cent of the total sales of meat and fish stores. The total sales of all grocery, combination, meat and fish stores were \$488,429,600. The total sales of chains in these three types of food stores were \$132,004,200 or 27.03 per cent of the total sales of all such stores.

While the chain store movement has developed in every province, this development has had special characteristics in the different provinces. By provinces, the largest ratio of chain sales to total retail sales in particular lines is as follows:

British Columbia	- Household appliances, drug stores
Saskatchewan	- Office appliances, grocery
Manitoba	- Variety, women's apparel
Ontario	- Men's clothing
Quebec	- Filling stations, shoe stores, restaurants
Nova Scotia	- Country general stores.

Co-Operative or Voluntary Chains

This type of chain may be said to have arisen as a result of the spread of the centrally-owned and operated chains. They arose from the necessity of independent retailers obtaining some of the advantages of the large-scale operations of the centrally-owned chains in order to compete with the latter. The recent rapid growth of the co-operative organizations is an evidence of their success. Voluntary chains had sales amounting to \$119,030,400 or 4.32 per cent of total sales. This compares with sales of \$563,078,000 for regular chains, which is 20.45 per cent of total retail sales. Table XIV shows how the sales of voluntary chains were distributed in large and small centres of population. The larger proportion of their sales were made in places of less than 1,000. These figures, however, are subject to certain reservations. Of the \$43,075,600 sales made by members of voluntary chains in places of less than 1,000 population, \$33,072,600 were made by country general stores in voluntary or co-operative organizations. Country general stores, as is well known, handle a wide range of commodities, but the co-operative organizations with which they are linked may only function for particular lines such as groceries. Therefore, a large proportion of their business may not be affected by the co-operative arrangement, and, for this reason, the figures appearing for places under 1,000 in population are somewhat exaggerated. The business of co-operative chains is very largely in foodstuffs, and an examination of stores which sell foodstuffs, apart from country general stores, will give a good indication of the geographical distribution of voluntary chains. (See Tables XV and XVI.) Sales of all grocery stores were \$243,699,300 and of voluntary chains \$41,295,700 or 16.95 per cent. In cities of over 100,000 population, sales of voluntary chains were \$18,938,000 or 21.06 per cent. In places of 1,000 to 10,000 population, the sales were \$6,823,600 or 13.35 per cent. Centrally-owned chains did \$69,539,100 worth of grocery business or 28.53 per cent of the total in this field.

Out of a total business of \$161,704,100 done by combination stores, voluntary chains did \$26,647,200 or 16.48 per cent, while centrally-owned chains had sales of \$53,707,700 or 33.21 per cent. The greatest proportion of the sales of voluntary combination chains were made in cities having over 100,000 population, the amount being \$11,772,600 and the percentage 18.40. In places of from 1,000 to 10,000 population, the proportion was 13.67 per cent.

Since centrally-owned chains have their greatest concentration in the centres of densest population, it was to be expected that voluntary chains would have their greatest development in such centres. The above figures bear out this expectation.

Department Stores in Canada, 1930

For the purposes of the Census of Merchandising and Service Establishments, retail establishments have been classified as department stores if their sales were in excess of \$100,000 per annum and if the merchandising operations were departmentalized. Department stores are distinguished from dry goods stores by the fact that they include also men's departments and furniture, floor coverings, and other house furnishings or home wares. It should be noted, however, that some newer types of retail stores that departmentalize their operations have not been considered as department stores for census purposes. The retail outlets of such organizations as Schulte-United and Metropolitan Stores are classed as variety stores because of the limited nature of the merchandising services which they offer, the relatively low price of the goods which are sold, and the absence of higher grades of furniture and apparel. On the other hand, there have been included with department stores the several mail order houses in Canada which sell general merchandise.

Table XVII shows that there were 146 department stores in Canada in 1930: 61 stores were located in the province of Ontario and 24 in both British Columbia and the Maritime Provinces. The total net sales for all department stores in Canada were \$352,881,800. Sales in Ontario were \$140,148,400; in the Prairie Provinces, \$96,588,600; and in Quebec, \$53,227,000. As the total sales for all retail stores in Canada for the same year were \$2,753,319,900, sales of department stores were 12.82 per cent of retail sales. The proportion of business done by department stores was highest in the Prairie Provinces, where sales of such stores formed 17.40 per cent of the total, and lowest in the province of Quebec, for which the percentage was 8.20. Department stores and mail order houses in Canada handled a larger proportion of retail business than similar stores in the United States. The Census of Distribution showed that in the year 1929 the sales of department stores and mail order houses were 8.86 per cent of the total sales of retail stores in the United States. Percentages for the five leading states were: New York, 8.72; Pennsylvania, 11.98; Illinois, 13.74; California, 9.07; and Ohio, 9.82.

Department stores in Canada provide employment for a large number of workers. In the year 1930, there were 17,864 full-time male employees and 23,989 full-time female employees in Canadian department stores. Salaries and wages for full-time employees amounted to \$46,140,000 for the year. In addition, employment was given on a part-time basis to 723 males and 2,934 females. Wages of part-time employees amounted to \$1,235,700 in the year.

The efficiency with which department stores serve consumers can be measured, in part, by the relation which exists between the operating expenses of such stores and their net sales. Significant figures for department stores in Canada are given in Table XVIII. It should be noted that the expression "operating expenses" is here used

to cover the following items: (a), salaries, wages and commissions paid to employees; (b), rent paid for business premises; and (c), all other expenses, including business taxes, insurance, administration, office and overhead expenses, light, heat and power, and interest on money borrowed for current operations. Interest on borrowed capital, payments made to owners or shareholders, and amounts charged for depreciation are not included in operating expenses. As accounting practices are not uniform for all business enterprises, it is difficult to secure correspondence in the methods of reporting expenses, but it is believed that the operating expenses shown in the table are indicative of the costs of distribution in department stores. For all department stores in Canada, operating expenses were 25.56 per cent of net sales. The proportion was lowest in the Maritime Provinces, 22.10 per cent, and highest in the province of Quebec, 26.41 per cent. Wage cost alone averaged 13.44 per cent and ranged from 9.03 per cent in the Maritime Provinces to 14.59 per cent in Ontario. In the United States, according to the results of the Census of Distribution, the average expenses of department stores with food departments were 28.19 per cent of net sales and the expenses of department stores without food departments were 29.25 per cent.

Average operating expenses for all chain stores in the Dominion were 21.54 per cent of sales and for department stores, 25.56 per cent. The average operating expense ratio for independent stores is somewhat difficult to determine as the value of proprietors' services must be considered. If proprietors' services are valued at the same rate as the average earnings of full-time employees, the operating expenses for independent stores would be 24.06 per cent of net sales.

The department store is typically a large-scale retail enterprise. They have been arranged in Table XIX according to the amount of annual sales. From this table, it will be seen that those with a volume of \$1,000,000 or more handle the greater part of department store trade. In fact, the stores in this group did more than 90 per cent of the business in 1930, although they formed less than 30 per cent of the number of stores.

Department Store Sales by Commodity Lines

While the total sales of department stores have been given as \$352,881,800 for 1930, this figure does not reveal the nature of the commodities which are distributed through department stores. An analysis of sales on commodity lines, as is given in Table XX, shows that sales of various lines of wearing apparel and furnishings form the major portion of department store business. In 1930, the sales of women's apparel and accessories formed 20.48 per cent of the total sales, while men's and boys' clothing and furnishings constituted a further 11.06 per cent. Other important commodity lines were: food and kindred products, 11.75 per cent; home furnishings, 10.90 per cent; dry goods and notions, 9.24 per cent; shoes and other footwear, 7.44 per cent; and furniture, 5.46 per cent. It is interesting to note that department stores do a considerable amount of restaurant business as their receipts from this source formed 1.44 per cent of the total, or \$5,093,700.

Percentage of Specified Commodity Groups Sold in Department Stores,

Chains and Independents in 1930, in Ontario

Table XXI shows the share of the total sales in Ontario of certain groups of commodities which were made respectively by department stores, chains and independents. Department stores had the largest share of the business in dry goods and notions, in which their percentage was 51.70. They obtained 46.15 per cent of furniture sales, 59.77 per cent of home furnishings, 63.60 per cent of the sales of stoves, ranges and heaters (other than gas or electric). In women's apparel and accessories,

this type of store was second, having 42.84 per cent of sales, independents being first with 46.32 per cent. In men's and boys' clothing, they were second with 26.33 per cent, independents having 60.93 per cent.

Chain stores did not rank first in any group but were second in sales of radios, parts and accessories with a percentage of 25.00 per cent. Department stores had 21.67 per cent and independents 53.33 per cent. Chains did 33.02 per cent of the drug business and independents 57.15 per cent. Chains had 33.29 per cent of the grocery trade with independents obtaining 63.82 per cent, and 20.49 per cent of the meat trade with independents taking 75.76 per cent.

Channels of Distribution

An important aspect of distribution embraces the channels through which goods pass on their way from the manufacturer or producer to the ultimate consumer. In this connection, a Census questionnaire was sent to the manufacturing concerns of the Dominion. These data are not yet available for Canada as a whole, but figures for Ontario are ready, and Table XXII presents some important facts.

This table shows the percentage of output which was distributed through specified channels. For example, slaughtering and meat-packing firms distributed 44.30 per cent of their product through their own wholesale branches and to other wholesalers 1.83 per cent. In all, 46.13 per cent went through wholesalers to retailers. Less than one per cent (.33) was sold through manufacturers' own retail branches. The largest percentage, 46.70, was distributed direct from the factory to other retailers which probably consist largely of chain and department stores, though voluntary chains are included also. Less than one per cent (.51) went to industrial and other large users, .40 per cent to household consumers, and the remainder, 5.93 per cent, was exported.

In one instance - that of pickles, vinegar and cider - manufacturers' wholesale branches were the most important channel of distribution, accounting for 44.51 per cent of the output. 60.47 per cent of fruit and vegetable preparations were distributed through other wholesalers.

In two cases - that of cotton yarn and cloth, and woollen cloth - the largest percentage went from the producer to industrial and other large users. In seven out of the eleven industries shown, the largest percentage of output went direct from factory to retailers. The close contact between manufacturer and retailer in Ontario is seen in the case of the furniture industry - 64.79 per cent of the output was purchased directly by these establishments; in men's factory clothing, the percentage was 61.85; in men's furnishings, 76.11; women's factory clothing, 90.26; hats and caps, 79.42; and in leather boots and shoes, 72.34.

Employment and Wage Facts

The data on employment, wages and salaries in the Census of Merchandising were collected with a view to ascertaining the total wages bill and the total employment in merchandising as a whole and in its various divisions. While average earnings per employee, both salaried and wage earner, can be calculated from such data, it is impossible to secure from them a valid comparison of the wages paid to the same class of worker in different types of establishment. Table XXIII shows that average earnings were, on the whole, largest in chain stores as compared with departmental and chain stores, and that they were higher in department stores than in independents. So far as the total wage and salary bill is concerned, this gives

a correct picture of the situation, but such data cannot be taken as applying to wage and salary rates for identical tasks in the three types of stores. The average earnings are affected by such matters as the relative number of executives, supervisors, managers, etc., in each type of organization. In other words, the constituents in each type of organization may vary. If there are more executives, supervisors, managers, etc., in one type than in another, the average earnings of that type would be influenced upward. Hence, these figures should be used only for the purpose for which they were gathered. To obtain a comparison of wage and salary rates in each type of store for the same class of work, it would be necessary to obtain more detailed information from payroll data. Samples of actual full-time wages paid, together with hours of labour, would have to be obtained from representative establishments for various jobs, such as supervisor, manager, clerk, etc.

The average annual salary paid to full-time employees in all retail establishments was \$1,079. Among full-time employees there may be some seasonal employees who work full-time for part of a year, and their inclusion would have the effect of lowering the average earnings of those who work full time for the whole year.

Table XXIII gives the average earnings of full-time employees in the Prairie Provinces, Ontario, Quebec and the Maritime Provinces, for independents, chains and department stores. It should be noted again that these average earnings cannot be taken as an indication of relative wages in the three types of operation for identical jobs because of the higher-paid positions in large chain and department stores.

Table XXIV shows the average earnings in Ontario grocery stores, grouped according to annual sales and types of operation: This table reveals the fact that average earnings tend to increase with the size of the business. This is to be expected because sales per employee also increase. The margin on which the small store works is so meagre that wage payments must necessarily be limited in proportion.

Size of Business and Proportion of Sales

One of the outstanding facts revealed by the Census is the concentration of business in larger stores. Table XXV shows that 38.39 per cent of retail stores did only 3.56 per cent of total business. These were the stores having sales of less than \$5,000 per annum. Stores in the two groups included for sales under \$10,000 constituted 56.60 per cent of all stores, but their share of total sales was only 9.51 per cent. That is to say, more than half of the retail merchandising stores of the Dominion had less than 10 per cent of all sales as their share, and 43.40 per cent of stores did 90.49 per cent of the total business. Stores with sales of \$100,000 or over comprised 2.68 per cent of the total and transacted 39.30 per cent of total business.

In the United States, stores with sales under \$10,000 were 43.66 per cent of all retail merchandising establishments and accounted for 5.63 per cent of sales. Stores with sales of \$100,000 and over were 5.03 per cent of all stores and had 45.17 per cent of all sales.

Stores with sales of \$1,000,000 and over are the largest classified. There were 85 of these in Canada or .07 per cent of total stores, with sales amounting to 14.17 per cent of the total. In the United States, such stores formed .14 per cent of the total number and had 12.34 per cent of total sales.

Conclusion

A study of retail merchandising facts, statistical or otherwise, leads to the conclusion that the trend of development has been in the direction of large-scale enterprise as is the case in the industrial field. In this development, department stores and chains have secured a dominant place in certain lines of retail trade. The statistical facts presented in this report offer no explanation per se as to how this position was attained.

TABLE I.--NUMBER OF RETAIL STORES AND

Independent, Chain and

Geographic Division	All Stores		Independents, Department Stores Excluded	
	Number and sales	Per cent of total	Number and sales	Per cent of total
1 CANADA	(Stores 125,002 (Sales \$2,753,319,900	100.00 100.00	116,380 \$1,896,754,300	93.10 68.90
2 British Columbia	(Stores 9,501 (Sales \$ 248,597,500	100.00 100.00	8,787 \$ 160,758,700	92.49 64.67
3 Prairie Provinces....	(Stores 26,292 (Sales \$ 554,962,100	100.00 100.00	23,928 \$ 374,709,500	91.01 67.52
4 Ontario	(Stores 43,045 (Sales \$1,099,990,200	100.00 100.00	39,715 \$ 736,480,200	92.26 66.95
5 Quebec	(Stores 34,285 (Sales \$ 648,888,500	100.00 100.00	32,570 \$ 475,439,800	95.00 73.27
6 Maritime Provinces ..	(Stores 11,749 (Sales \$ 197,665,500	100.00 100.00	11,331 \$ 148,238,100	96.44 74.99
7 Yukon and Northwest Territories	(Stores 130 (Sales \$ 3,216,100	100.00 100.00	49 \$ 1,128,000	37.69 35.07

SALES BY GEOGRAPHIC DIVISIONS, 1930

Department Stores Compared

Chains, Department Store Chains Excluded		Department Stores		Chains and Department Stores		
Number and sales	Per cent of total	Number and sales	Per cent of total	Number and sales	Per cent of total	
8,476 \$503,683,800	6.78 18.29	146 \$352,881,800	.12 12.82	8,622 \$856,565,600	6.90 31.11	1
690 \$ 49,133,700	7.26 19.76	24 \$ 38,705,100	.25 15.57	714 \$ 87,838,800	7.51 35.33	2
2,340 \$ 83,664,000	8.90 15.08	24 \$ 96,588,600	.09 17.40	2,364 \$180,252,600	8.99 32.48	3
3,269 \$223,361,600	7.59 20.31	61 \$140,148,400	.15 12.74	3,330 \$363,510,000	7.74 33.05	4
1,698 \$120,221,700	4.95 18.53	17 \$ 53,227,000	.05 8.20	1,715 \$173,448,700	5.00 26.73	5
398 \$ 25,214,700	3.39 12.76	20 \$ 24,212,700	.17 12.25	418 \$ 49,427,400	3.56 25.01	6
81 \$ 2,088,100	62.31 64.93	- -	- -	81 \$ 2,088,100	62.31 64.93	7

TABLE II.—PROPORTION OF CHAIN STORE

All Kinds of

Geographic Divisions	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
		\$		\$
1 CANADA, TOTAL -				
All stores	125,002	2,753,319,900	32,398	1,170,602,400
Chain stores	8,534	563,078,000	3,110	267,839,400
Percentage chains to total	6.83	20.45	9.60	22.88
2 Northwest Territories and Yukon -				
All stores	130	3,216,100	-	-
Chain stores	81	2,088,100	-	-
Percentage chains to total	62.31	64.93	-	-
3 British Columbia -				
All stores	9,501	248,597,500	3,845	122,830,900
Chain stores	698	61,346,700	367	36,303,700
Percentage chains to total	7.35	24.68	9.54	29.56
4 Alberta -				
All stores	8,592	176,537,100	-	-
Chain stores	683	42,177,300	-	-
Percentage chains to total	7.95	23.89	-	-
5 Saskatchewan -				
All stores	10,841	189,181,100	-	-
Chain stores	1,237	44,179,700	-	-
Percentage chains to total	11.41	23.35	-	-
6 Manitoba -				
All stores	6,859	189,243,900	2,486	131,480,200
Chain stores	434	23,146,400	213	16,432,000
Percentage chains to total	6.33	12.23	8.57	12.50
7 Ontario -				
All stores	43,045	1,099,990,200	12,367	500,897,900
Chain stores	3,293	237,959,900	1,455	125,740,900
Percentage chains to total	7.65	21.63	11.77	25.10
8 Quebec -				
All stores	34,285	648,888,500	13,700	415,393,400
Chain stores	1,699	120,530,800	1,075	89,362,800
Percentage chains to total	4.96	18.57	7.85	21.51
9 New Brunswick -				
All stores	4,434	84,371,900	-	-
Chain stores	169	12,586,300	-	-
Percentage chains to total	3.81	14.92	-	-
10 Nova Scotia -				
All stores	6,464	99,519,900	-	-
Chain stores	228	18,378,200	-	-
Percentage chains to total	3.53	18.47	-	-
11 Prince Edward Island -				
All stores	851	13,773,700	-	-
Chain stores	12	684,600	-	-
Percentage chains to total	1.41	4.97	-	-

An (X) indicates that the figures are withheld to avoid dis-

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

Business Combined

SALES IN PLACES HAVING POPULATION OF -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
9,707	334,112,100	11,874	341,420,200	24,381	457,842,300	46,642	449,342,900	1
1,038	99,879,600	1,042	79,528,900	1,288	75,105,600	2,056	40,724,500	
10.69	29.89	8.78	23.29	5.28	16.40	4.41	9.06	
-	-	-	-	-	-	130	3,216,100	2
-	-	-	-	-	-	81	2,088,100	
-	-	-	-	-	-	62.31	64.93	
809	27,108,500	288	10,084,400	1,842	45,591,600	2,717	42,982,100	3
46	6,646,000	27	2,738,600	114	9,551,700	144	6,106,700	
5.69	24.52	9.38	27.16	6.19	20.95	5.30	14.21	
2,190	80,945,700	363	13,014,800	1,162	25,064,900	4,877	57,511,700	4
204	28,734,000	29	3,458,600	101	4,271,700	349	5,713,000	
9.32	35.50	7.99	26.57	8.69	17.04	7.16	9.93	
1,115	58,469,800	308	9,688,400	1,509	38,174,300	7,909	82,848,600	5
153	19,825,100	34	3,251,200	148	8,800,100	902	12,303,300	
13.72	33.91	11.03	33.56	9.81	23.05	11.40	14.85	
-	-	350	9,384,200	756	13,813,700	3,267	34,565,800	6
-	-	24	1,803,200	49	2,512,300	148	2,398,900	
-	-	6.86	19.22	6.48	18.19	4.53	6.94	
2,827	93,455,800	6,410	195,044,600	9,644	188,144,200	11,797	122,447,700	7
400	26,129,500	667	49,462,800	523	29,697,200	248	6,929,500	
14.15	27.96	10.41	25.36	5.42	15.78	2.10	5.66	
1,044	22,854,000	3,060	65,224,100	6,003	80,540,800	10,478	64,876,200	8
112	6,055,600	202	13,270,300	167	9,119,200	123	2,722,900	
10.73	26.50	6.60	20.35	3.12	11.32	1.17	4.20	
822	21,435,100	302	20,751,400	1,179	24,539,100	2,131	17,646,300	9
49	3,962,400	23	1,676,200	58	5,186,700	39	1,761,000	
5.96	18.49	7.62	8.08	4.92	21.14	1.83	9.98	
900	29,843,200	572	12,404,800	2,208	38,858,000	2,784	18,413,900	10
74	8,527,000	28	3,265,700	106	(X)	20	(X)	
8.22	28.57	4.90	26.33	4.80	(X)	.72	(X)	
-	-	221	5,823,500	78	3,115,700	552	4,834,500	11
-	-	8	602,300	2	(X)	2	(X)	
-	-	3.62	10.34	2.56	(X)	.36	(X)	

closing individual operations, but these are included in the totals.

TABLE III.—PROPORTION OF CHAIN STORE

Variety, 5 and-10;

PROVINCE	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	513	44,212,200	161	19,773,800
Chain stores	326	41,381,500	115	18,860,900
Percentage chains to total	63.55	93.60	71.43	95.38
2 Northwest Territories and Yukon -				
All stores	-	-	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	30	3,640,000	10	2,164,200
Chain stores	21	3,574,800	9	(X)
Percentage chains to total	70.00	98.21	90.00	(X)
4 Alberta -				
All stores	14	1,844,200	-	-
Chain stores	8	1,765,900	-	-
Percentage chains to total	57.14	95.75	-	-
5 Saskatchewan -				
All stores	16	1,991,900	-	-
Chain stores	12	1,957,000	-	-
Percentage chains to total	75.00	98.25	-	-
6 Manitoba -				
All stores	9	1,434,800	6	1,129,100
Chain stores	9	1,434,800	6	1,129,100
Percentage chains to total	100.00	100.00	100.00	100.00
7 Ontario -				
All stores	221	19,631,200	47	8,141,700
Chain stores	151	18,619,200	40	(X)
Percentage chains to total	68.33	94.84	85.11	(X)
8 Quebec -				
All stores	178	12,014,500	98	8,338,800
Chain stores	101	10,631,400	60	7,476,200
Percentage chains to total	56.74	88.49	61.22	89.66
9 New Brunswick -				
All stores	20	1,383,400	-	-
Chain stores	6	(X)	-	-
Percentage chains to total	30.00	(X)	-	-
10 Nova Scotia -				
All stores	22	1,990,400	-	-
Chain stores	16	1,903,400	-	-
Percentage chains to total	72.73	95.63	-	-
11 Prince Edward Island -				
All stores	3	281,800	-	-
Chain stores	2	(X)	-	-
Percentage chains to total	66.67	(X)	-	-

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

To-a-dollar Stores

SALES IN PLACES HAVING POPULATION OF -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
48	9,194,600	106	9,885,400	184	5,229,200	14	129,200	1
42	9,074,900	98	9,661,700	70	3,703,300	1	80,700	
87.50	98.70	92.45	97.74	38.04	70.82	7.14	62.46	
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
4	652,900	3	(X)	11	426,000	2	(X)	3
3	(X)	3	(X)	6	387,400	-	-	
75.00	(X)	100.00	(X)	54.55	90.94	-	-	
5	1,342,600	4	(X)	4	53,700	1	(X)	4
4	(X)	4	(X)	-	-	-	-	
80.00	(X)	100.00	(X)	-	-	-	-	
5	1,286,700	1	(X)	10	(X)	-	-	5
5	1,286,700	1	(X)	6	(X)	-	-	
100.00	100.00	100.00	(X)	60.00	(X)	-	-	
-	-	2	(X)	1	(X)	-	-	6
-	-	2	(X)	1	(X)	-	-	
-	-	100.00	(X)	100.00	(X)	-	-	
15	3,071,900	59	5,775,400	91	2,530,600	9	111,600	7
14	(X)	56	5,735,000	40	1,684,000	1	80,700	
93.33	(X)	94.92	99.30	43.96	66.55	11.11	72.31	
10	1,116,000	29	1,919,400	40	(X)	1	(X)	8
9	(X)	25	1,754,200	7	(X)	-	-	
90.00	(X)	86.21	91.39	17.50	(X)	-	-	
4	859,600	2	(X)	13	351,200	1	(X)	9
3	(X)	1	(X)	2	(X)	-	-	
75.00	(X)	50.00	(X)	15.38	(X)	-	-	
5	864,900	4	447,100	13	678,400	-	-	10
4	(X)	4	447,100	8	(X)	-	-	
80.00	(X)	100.00	100.00	61.54	(X)	-	-	
-	-	2	(X)	1	(X)	-	-	11
-	-	2	(X)	-	-	-	-	
-	-	100.00	(X)	-	-	-	-	

individual operations, but these are included in the totals.

TABLE IV.—PROPORTION OF CHAIN STORE

Office and Store Mechanical

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	239	11,291,100	135	8,847,200
Chain stores	141	8,287,900	62	6,252,700
Percentage chains to total	59.00	73.40	45.93	70.67
2 Northwest Territories and Yukon -				
All stores	-	-	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	26	858,100	23	794,100
Chain stores	13	676,900	11	(X)
Percentage chains to total	50.00	78.88	47.82	(X)
4 Alberta -				
All stores	24	590,400	-	-
Chain stores	17	446,300	-	-
Percentage chains to total	70.83	75.59	-	-
5 Saskatchewan -				
All stores	19	408,700	-	-
Chain stores	14	360,800	-	-
Percentage chains to total	73.68	88.28	-	-
6 Manitoba -				
All stores	19	691,000	18	(X)
Chain stores	11	547,000	10	(X)
Percentage chains to total	57.89	79.16	55.56	(X)
7 Ontario -				
All stores	86	5,226,900	54	4,566,800
Chain stores	54	3,843,400	26	(X)
Percentage chains to total	62.79	73.53	48.15	(X)
8 Quebec -				
All stores	44	2,837,300	40	2,797,400
Chain stores	18	1,921,200	15	(X)
Percentage chains to total	40.91	67.71	37.50	(X)
9 New Brunswick -				
All stores	9	248,000	-	-
Chain stores	7	211,900	-	-
Percentage chains to total	77.78	85.44	-	-
10 Nova Scotia -				
All stores	12	430,700	-	-
Chain stores	7	280,400	-	-
Percentage chains to total	58.33	65.10	-	-
11 Prince Edward Island -				
All stores	-	-	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

Appliances and Typewriters

Sales in Places having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
80	2,066,300	19	328,800	5	48,800	-	-	1
62	1,760,600	15	(X)	2	(X)	-	-	
77.50	85.21	78.95	(X)	40.00	(X)	-	-	
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
3	64,000	-	-	-	-	-	-	3
2	(X)	-	-	-	-	-	-	
66.67	(X)	-	-	-	-	-	-	
23	(X)	1	(X)	-	-	-	-	4
16	(X)	1	(X)	-	-	-	-	
69.57	(X)	100.00	(X)	-	-	-	-	
17	(X)	1	(X)	1	(X)	-	-	5
14	(X)	-	-	-	-	-	-	
82.35	(X)	-	-	-	-	-	-	
-	-	1	(X)	-	-	-	-	6
-	-	1	(X)	-	-	-	-	
-	-	100.00	(X)	-	-	-	-	
20	463,800	11	(X)	1	(X)	-	-	7
17	(X)	10	(X)	1	(X)	-	-	
85.00	(X)	90.91	(X)	100.00	(X)	-	-	
1	(X)	2	(X)	1	(X)	-	-	8
1	(X)	1	(X)	1	(X)	-	-	
100.00	(X)	50.00	(X)	100.00	(X)	-	-	
8	(X)	-	-	1	(X)	-	-	9
7	(X)	-	-	-	-	-	-	
87.50	(X)	-	-	-	-	-	-	
8	335,400	3	(X)	1	(X)	-	-	10
5	(X)	2	(X)	-	-	-	-	
62.50	(X)	66.67	(X)	-	-	-	-	
-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations but these are included in the totals

TABLE V.—PROPORTION OF CHAIN STORE

Household Appliance

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	590	17,798,200	122	8,164,500
Chain stores	286	10,377,900	68	4,654,900
Percentage chains to total	48.47	58.31	55.74	57.01
2 Northwest Territories and Yukon -				
All stores	--	--	--	--
Chain stores	--	--	--	--
Percentage chains to total	--	--	--	--
3 British Columbia -				
All stores	45	1,942,700	11	1,214,100
Chain stores	22	1,658,600	7	(X)
Percentage chains to total	48.89	85.38	63.64	(X)
4 Alberta -				
All stores	26	857,000	--	--
Chain stores	13	630,900	--	--
Percentage chains to total	50.00	73.62	--	--
5 Saskatchewan -				
All stores	47	1,009,600	--	--
Chain stores	30	451,100	--	--
Percentage chains to total	63.83	44.68	--	--
6 Manitoba -				
All stores	15	1,100,800	11	1,028,100
Chain stores	9	482,600	7	(X)
Percentage chains to total	60.00	43.84	63.64	(X)
7 Ontario -				
All stores	263	7,505,400	57	3,637,200
Chain stores	95	3,422,800	26	1,568,200
Percentage chains to total	36.12	45.60	45.61	43.12
8 Quebec -				
All stores	151	4,693,500	43	2,285,100
Chain stores	109	3,585,000	28	1,503,300
Percentage chains to total	72.19	76.38	65.12	65.79
9 New Brunswick -				
All stores	13	284,700	--	--
Chain stores	4	(X)	--	--
Percentage chains to total	30.77	(X)	--	--
10 Nova Scotia -				
All stores	26	363,400	--	--
Chain stores	3	62,400	--	--
Percentage chains to total	11.54	17.17	--	--
11 Prince Edward Island -				
All stores	4	41,100	--	--
Chain stores	1	(X)	--	--
Percentage chains to total	25.00	(X)	--	--

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

Stores

Sales in Places having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
71	3,024,500	135	3,686,100	203	2,335,500	59	387,600	1
38	1,810,200	70	2,414,000	81	1,292,600	29	206,200	
53.52	59.85	51.85	62.12	39.90	55.35	49.15	53.20	
--	--	--	--	--	--	--	--	2
--	--	--	--	--	--	--	--	
--	--	--	--	--	--	--	--	
8	269,000	2	(X)	19	284,300	5	(X)	3
5	(X)	2	(X)	6	(X)	2	(X)	
62.50	(X)	100.00	(X)	31.58	(X)	40.00	(X)	
14	658,700	3	(X)	7	112,100	2	(X)	4
7	(X)	3	(X)	3	(X)	--	--	
50.00	(X)	100.00	(X)	42.86	(X)	--	--	
11	618,400	5	195,100	17	166,600	14	29,500	5
5	(X)	3	(X)	13	(X)	9	(X)	
45.45	(X)	60.00	(X)	76.47	(X)	64.29	(X)	
--	--	2	(X)	2	(X)	--	--	6
--	--	1	(X)	1	(X)	--	--	
--	--	50.00	(X)	50.00	(X)	--	--	
25	943,200	83	2,131,700	87	726,100	11	67,200	7
12	497,500	35	1,117,800	17	192,600	5	46,700	
48.00	52.75	42.17	52.44	19.54	26.53	45.45	69.49	
8	321,500	33	1,178,400	51	768,900	16	139,600	8
7	(X)	23	973,800	38	670,400	13	(X)	
87.50	(X)	69.70	82.64	74.51	87.19	81.25	(X)	
3	(X)	2	(X)	6	(X)	2	(X)	9
1	(X)	1	(X)	2	(X)	--	--	
33.33	(X)	50.00	(X)	33.33	(X)	--	--	
2	(X)	3	(X)	14	160,100	7	43,700	10
1	(X)	1	(X)	1	(X)	--	--	
50.00	(X)	33.33	(X)	7.14	(X)	--	--	
--	--	2	(X)	--	--	2	(X)	11
--	--	1	(X)	--	--	--	--	
--	--	50.00	(X)	--	--	--	--	

individual operations, but these are included in the totals.

TABLE VI.--PROPORTION OF CHAIN STORE

Combination Stores (Grocery)

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	5,162	161,704,100	1,712	63,968,900
Chain stores	693	53,707,700	323	25,844,000
Percentage chains to total	13.43	33.21	18.87	40.40
2 Northwest Territories and Yukon -				
All stores	--	--	--	--
Chain stores	--	--	--	--
Percentage chains to total	--	--	--	--
3 British Columbia -				
All stores	158	6,310,400	68	2,610,600
Chain stores	42	2,488,700	29	1,582,500
Percentage chains to total	26.58	39.44	42.65	60.62
4 Alberta -				
All stores	185	5,037,400	--	--
Chain stores	35	(X)	--	--
Percentage chains to total	18.92	(X)	--	--
5 Saskatchewan -				
All stores	164	5,147,400	--	--
Chain stores	36	(X)	--	--
Percentage chains to total	21.95	(X)	--	--
6 Manitoba -				
All stores	408	8,563,800	263	5,675,700
Chain stores	55	3,516,600	34	(X)
Percentage chains to total	13.48	41.06	12.93	(X)
7 Ontario -				
All stores	2,114	74,373,000	643	25,455,200
Chain stores	342	30,735,200	156	14,316,400
Percentage chains to total	16.18	41.33	24.26	56.24
8 Quebec -				
All stores	1,571	48,901,700	738	30,227,400
Chain stores	164	11,300,800	104	7,727,100
Percentage chains to total	10.44	23.11	14.09	25.56
9 New Brunswick -				
All stores	215	5,050,100	--	--
Chain stores	11	298,300	--	--
Percentage chains to total	5.12	5.91	--	--
10 Nova Scotia -				
All stores	327	8,088,600	--	--
Chain stores	8	(X)	--	--
Percentage chains to total	2.45	(X)	--	--
11 Prince Edward Island -				
All stores	20	231,700	--	--
Chain stores	--	--	--	--
Percentage chains to total	--	--	--	--

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

Stores with Meat Departments)

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
517	17,141,800	820	32,021,500	1,043	32,315,500	1,070	16,256,400	1
75	5,051,200	117	11,239,500	142	9,547,500	36	2,025,500	
14.51	29.47	14.27	35.10	13.61	29.54	3.36	12.46	
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
15	755,100	7	1,089,000	21	771,500	47	1,084,200	3
-	-	4	357,400	3	259,800	6	289,000	
-	-	57.14	32.82	14.29	33.67	12.77	26.66	
76	2,544,400	6	439,300	26	936,700	77	1,117,000	4
24	(X)	2	(X)	7	(X)	2	(X)	
31.58	(X)	33.33	(X)	26.92	(X)	2.60	(X)	
46	1,867,000	14	504,400	31	1,839,400	73	936,600	5
15	(X)	1	(X)	17	(X)	3	(X)	
32.61	(X)	7.14	(X)	54.84	(X)	4.20	(X)	
-	-	21	577,200	42	1,032,100	82	1,278,800	6
-	-	4	(X)	10	(X)	7	(X)	
-	-	19.05	(X)	23.81	(X)	8.54	(X)	
156	5,604,700	485	20,028,900	397	14,802,600	433	8,481,600	7
23	1,833,700	77	8,270,300	71	5,223,900	15	1,090,900	
14.74	32.72	15.88	41.29	17.88	35.29	3.46	12.86	
99	2,844,000	199	6,816,300	315	7,278,800	220	1,735,200	8
13	(X)	22	1,451,700	24	1,369,000	1	(X)	
13.13	(X)	11.06	21.30	7.62	18.81	.45	(X)	
52	1,181,100	31	1,091,000	75	2,057,500	57	720,500	9
-	-	3	(X)	6	(X)	2	(X)	
-	-	9.68	(X)	6.00	(X)	3.51	(X)	
73	2,345,500	49	1,338,800	135	3,592,100	70	812,200	10
-	-	4	(X)	4	(X)	-	-	
-	-	8.16	(X)	2.96	(X)	-	-	
-	-	8	136,600	1	4,800	11	90,300	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

TABLE VII.—PROPORTION OF CHAIN STORE

Grocery

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	18,166	243,699,300	5,259	90,181,500
Chain stores	1,400	69,539,100	599	29,315,800
Percentage chains to total	7.71	28.53	11.39	32.51
2 Northwest Territories and Yukon -				
All stores	1	(X)	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	1,303	19,977,500	576	8,296,600
Chain stores	104	4,376,500	65	2,471,700
Percentage chains to total	7.98	21.91	11.28	29.79
4 Alberta -				
All stores	713	11,906,200	-	-
Chain stores	56	2,623,500	-	-
Percentage chains to total	7.85	22.03	-	-
5 Saskatchewan -				
All stores	725	11,796,900	-	-
Chain stores	125	4,692,000	-	-
Percentage chains to total	17.24	39.77	-	-
6 Manitoba -				
All stores	919	10,351,900	418	5,190,200
Chain stores	56	1,859,600	44	1,288,900
Percentage chains to total	6.09	17.96	10.53	24.83
7 Ontario -				
All stores	5,594	98,562,300	1,726	35,563,600
Chain stores	649	38,059,400	283	17,366,000
Percentage chains to total	11.60	38.61	16.40	48.83
8 Quebec -				
All stores	6,146	70,813,800	2,539	41,131,100
Chain stores	331	13,370,200	207	8,189,200
Percentage chains to total	5.39	18.88	8.15	19.91
9 New Brunswick -				
All stores	999	7,144,000	-	-
Chain stores	19	(X)	-	-
Percentage chains to total	1.90	(X)	-	-
10 Nova Scotia -				
All stores	1,562	11,585,400	-	-
Chain stores	58	3,070,700	-	-
Percentage chains to total	3.71	26.50	-	-
11 Prince Edward Island -				
All stores	204	(X)	-	-
Chain stores	2	(X)	-	-
Percentage chains to total	.98	(X)	-	-

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

Stores

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
1,681	30,128,300	1,769	34,408,300	3,095	51,105,700	6,362	37,875,500	1
209	10,486,900	190	11,754,000	268	13,461,900	134	4,520,500	
12.43	34.81	10.74	34.16	8.66	26.34	2.11	11.94	
-	-	-	-	-	-	1	(X)	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
90	1,631,400	36	958,700	205	5,017,100	396	4,073,700	3
7	338,500	3	145,200	13	736,400	16	684,700	
7.78	20.75	8.33	15.15	6.34	14.68	4.04	16.81	
330	6,162,500	36	1,057,800	68	1,893,600	279	2,792,300	4
30	1,415,300	2	(X)	14	659,500	10	(X)	
9.09	22.97	5.55	(X)	20.59	34.83	3.58	(X)	
177	3,893,000	37	967,300	106	2,884,800	405	4,051,800	5
29	1,202,600	12	534,800	29	1,510,200	55	1,444,400	
16.38	30.89	32.43	55.29	27.36	52.35	13.58	35.65	
-	-	60	1,016,200	55	1,438,600	386	2,706,900	6
-	-	2	(X)	6	422,900	4	(X)	
-	-	3.33	(X)	10.91	29.40	1.04	(X)	
448	10,097,600	804	18,757,100	1,118	21,994,500	1,498	12,149,500	7
71	4,156,900	117	8,077,900	135	6,768,000	43	1,690,600	
15.85	41.17	14.55	43.07	12.08	30.77	2.87	13.91	
202	3,387,000	554	9,153,900	957	10,044,000	1,894	7,097,800	8
38	1,729,200	51	2,276,300	33	(X)	2	(X)	
18.81	51.05	9.21	24.87	3.45	(X)	.11	(X)	
224	2,497,000	44	449,900	161	2,354,800	570	1,842,300	9
10	715,300	-	-	8	(X)	1	(X)	
4.46	28.65	-	-	4.97	(X)	.18	(X)	
210	2,459,800	138	1,273,300	410	5,334,800	804	2,517,500	10
24	929,100	2	(X)	29	1,672,400	3	(X)	
11.43	37.77	1.45	(X)	7.07	31.35	.37	(X)	
-	-	60	774,100	15	143,500	129	(X)	11
-	-	1	(X)	1	(X)	-	-	
-	-	1.67	(X)	.67	(X)	-	-	

individual operations, but these are included in the totals.

TABLE VIII.—PROPORTION OF CHAIN STORE

Filling

Province	All Localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	5,503	66,449,300	997	24,919,900
Chain stores	732	16,472,100	378	10,265,100
Percentage chains to total	13.30	24.79	37.91	41.19
2 Northwest Territories and Yukon -				
All stores	-	-	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	463	5,360,100	163	3,017,500
Chain stores	8	115,800	5	(X)
Percentage chains to total	1.73	2.16	3.07	(X)
4 Alberta -				
All stores	387	4,495,500	-	-
Chain stores	12	137,300	-	-
Percentage chains to total	3.10	3.05	-	-
5 Saskatchewan -				
All stores	391	4,004,200	-	-
Chain stores	23	448,700	-	-
Percentage chains to total	5.86	11.21	-	-
6 Manitoba -				
All stores	288	3,871,500	115	2,487,500
Chain stores	23	443,600	22	(X)
Percentage chains to total	7.99	11.46	19.13	(X)
7 Ontario -				
All stores	2,754	34,756,300	466	12,890,200
Chain stores	484	10,431,100	231	6,306,800
Percentage chains to total	17.57	30.01	49.57	48.93
8 Quebec -				
All stores	780	10,158,700	253	6,524,700
Chain stores	144	3,934,700	120	3,421,300
Percentage chains to total	18.46	38.73	47.43	52.44
9 New Brunswick -				
All stores	188	1,489,300	-	-
Chain stores	11	245,300	-	-
Percentage chains to total	5.85	16.47	-	-
10 Nova Scotia -				
All stores	229	2,148,300	-	-
Chain stores	27	715,600	-	-
Percentage chains to total	11.79	33.31	-	-
11 Prince Edward Island -				
All stores	23	165,400	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

Stations

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
434	9,255,000	485	9,637,500	864	9,219,200	2,723	13,417,700	1
115	2,165,000	128	2,316,600	68	1,086,000	43	639,400	
26.50	23.39	26.39	24.04	7.87	11.78	1.58	4.77	
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
27	523,000	22	343,200	76	668,900	175	807,500	3
-	-	1	(X)	2	(X)	-	-	
-	-	4.55	(X)	2.63	(X)	-	-	
134	2,491,900	16	408,600	38	384,200	199	1,210,800	4
9	(X)	3	(X)	-	-	-	-	
6.72	(X)	18.75	(X)	-	-	-	-	
57	1,385,600	13	252,600	53	680,000	268	1,686,000	5
19	(X)	4	(X)	-	-	-	-	
33.33	(X)	30.77	(X)	-	-	-	-	
-	-	16	299,300	27	264,500	130	820,200	6
-	-	1	(X)	-	-	-	-	
-	-	6.25	(X)	-	-	-	-	
173	3,552,700	322	6,539,200	463	5,080,200	1,330	6,694,000	7
72	1,292,100	95	1,707,200	50	633,300	36	491,700	
41.62	36.37	29.50	26.11	10.80	12.47	2.71	7.35	
18	417,600	61	1,047,600	112	901,700	336	1,267,100	8
6	148,200	13	279,000	5	86,200	-	-	
33.33	35.49	21.31	26.63	4.46	9.56	-	-	
11	458,500	12	(X)	37	(X)	128	376,400	9
4	(X)	6	(X)	1	(X)	-	-	
36.36	(X)	50.00	(X)	2.70	(X)	-	-	
14	425,700	17	335,700	56	868,300	142	518,600	10
5	(X)	5	(X)	10	(X)	7	(X)	
35.71	(X)	29.41	(X)	17.85	(X)	4.93	(X)	
-	-	6	(X)	2	(X)	15	37,100	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

TABLE IX. --PROPORTION OF CHAIN STORE

Shoe

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	1,641	35,908,000	624	18,415,300
Chain stores	206	8,109,100	113	5,152,200
Percentage chains to total	12.55	22.58	18.11	27.98
2 Northwest Territories and Yukon -				
All stores	-	-	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	122	3,078,200	52	1,778,700
Chain stores	19	637,100	10	(X)
Percentage chains to total	15.57	20.70	19.23	(X)
4 Alberta -				
All stores	69	1,383,700	-	-
Chain stores	3	130,700	-	-
Percentage chains to total	4.35	9.45	-	-
5 Saskatchewan -				
All stores	43	904,000	-	-
Chain stores	1	(X)	-	-
Percentage chains to total	2.33	(X)	-	-
6 Manitoba -				
All stores	41	1,338,800	27	1,141,200
Chain stores	3	(X)	3	(X)
Percentage chains to total	7.32	(X)	11.11	(X)
7 Ontario -				
All stores	782	16,175,100	273	7,488,500
Chain stores	106	3,485,500	39	1,520,300
Percentage chains to total	13.55	21.55	14.29	20.30
8 Quebec -				
All stores	468	10,560,400	272	8,006,900
Chain stores	69	3,520,900	61	3,074,400
Percentage chains to total	14.74	33.34	22.43	38.40
9 New Brunswick -				
All stores	39	881,800	-	-
Chain stores	4	(X)	-	-
Percentage chains to total	10.26	(X)	-	-
10 Nova Scotia -				
All stores	72	1,391,800	-	-
Chain stores	1	(X)	-	-
Percentage chains to total	1.39	(X)	-	-
11 Prince Edward Island -				
All stores	5	194,200	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

Stores

Sales in Places Having Population of								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
181	5,884,400	205	5,681,700	426	5,117,100	205	809,500	1
22	996,800	36	1,279,000	31	620,900	4	60,200	
12.15	16.94	17.56	22.51	7.28	12.13	1.95	7.43	
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
14	431,700	8	241,700	29	485,500	19	140,600	3
1	(X)	1	(X)	4	(X)	3	(X)	
7.14	(X)	12.50	(X)	13.79	(X)	15.79	(X)	
38	970,500	8	200,800	11	142,800	12	69,600	4
2	(X)	-	-	1	(X)	-	-	
5.26	(X)	-	-	9.09	(X)	-	-	
17	610,500	3	104,200	10	157,800	13	31,500	5
1	(X)	-	-	-	-	-	-	
5.88	(X)	-	-	-	-	-	-	
-	-	4	148,600	4	30,600	6	18,400	6
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
56	2,074,500	118	3,381,100	246	2,838,300	89	392,700	7
10	460,500	31	1,087,700	25	(X)	1	(X)	
17.86	22.20	26.27	32.17	10.16	(X)	1.12	(X)	
19	669,800	51	1,189,100	69	576,500	57	118,100	8
5	311,900	3	134,600	-	-	-	-	
26.32	46.57	5.88	11.32	-	-	-	-	
14	464,800	6	(X)	18	263,600	1	(X)	9
3	(X)	1	(X)	-	-	-	-	
21.43	(X)	16.67	(X)	-	-	-	-	
23	662,600	2	(X)	39	622,000	8	(X)	10
-	-	-	-	1	(X)	-	-	
-	-	-	-	2.56	(X)	-	-	
-	-	5	194,200	-	-	-	-	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

TABLE X. -- PROPORTION OF CHAIN STORE

Drug

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
		\$		\$
1 CANADA, TOTAL -				
All stores	3,559	76,848,900	1,127	33,102,400
Chain stores	289	14,273,600	182	9,555,000
Percentage chains to total	8.12	18.57	16.15	28.86
2 Northwest Territories and Yukon -				
All stores	4	34,800	--	--
Chain stores	--	--	--	--
Percentage chains to total	--	--	--	--
3 British Columbia -				
All stores	268	6,530,400	112	3,093,200
Chain stores	41	2,067,600	37	(X)
Percentage chains to total	15.30	31.66	31.66	(X)
4 Alberta -				
All stores	289	5,243,600	--	--
Chain stores	19	880,400	--	--
Percentage chains to total	6.57	16.79	--	--
5 Saskatchewan -				
All Stores	374	4,988,000	--	--
Chain stores	7	352,200	--	--
Percentage chains to total	1.87	7.06	--	--
6 Manitoba -				
All stores	220	4,294,000	101	2,609,900
Chain stores	11	545,500	10	(X)
Percentage chains to total	5.00	12.70	9.90	(X)
7 Ontario -				
All stores	1,464	35,207,500	545	16,769,700
Chain stores	135	7,170,000	85	5,101,200
Percentage chains to total	9.22	20.36	15.60	30.42
8 Quebec -				
All stores	658	14,851,500	369	10,629,600
Chain stores	54	2,456,700	50	2,267,700
Percentage chains to total	8.21	16.54	13.55	21.33
9 New Brunswick -				
All stores	115	2,331,000	--	--
Chain stores	4	(X)	--	--
Percentage chains to total	3.48	(X)	--	--
10 Nova Scotia -				
All stores	147	3,015,500	--	--
Chain stores	17	563,200	--	--
Percentage chains to total	11.56	18.68	--	--
11 Prince Edward Island -				
All stores	20	352,600	--	--
Chain stores	1	(X)	--	--
Percentage chains to total	5.00	(X)	--	--

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

Stores

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
347	10,076,800	388	10,104,200	832	15,120,800	865	8,444,700	1
62	3,043,000	26	1,218,900	12	338,800	7	117,900	
17.87	30.20	6.70	12.06	1.44	2.24	.81	1.40	
-	-	-	-	-	-	4	34,800	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
23	797,100	9	249,100	55	1,369,600	69	1,021,400	3
2	(X)	1	(X)	1	(X)	-	-	
8.70	(X)	11.11	(X)	1.82	(X)	-	-	
72	2,109,400	13	339,300	47	1,135,700	157	1,659,200	4
12	(X)	-	-	3	(X)	4	(X)	
16.67	(X)	-	-	6.38	(X)	2.55	(X)	
52	1,445,300	8	203,000	69	1,478,300	245	1,861,400	5
5	(X)	-	-	2	(X)	-	-	
9.62	(X)	-	-	2.90	(X)	-	-	
-	-	10	264,400	30	575,100	79	844,600	6
-	-	-	-	1	(X)	-	-	
-	-	-	-	3.33	(X)	-	-	
98	3,224,100	230	6,210,900	371	6,594,300	220	2,408,500	7
25	1,062,600	22	961,500	1	(X)	2	(X)	
25.51	32.96	9.57	15.48	.27	(X)	.91	(X)	
28	673,300	78	1,969,400	136	1,455,300	47	123,900	8
2	(X)	2	(X)	-	-	-	-	
7.14	(X)	2.56	(X)	-	-	-	-	
36	906,200	14	303,400	46	922,600	19	198,800	9
2	(X)	-	-	2	(X)	-	-	
5.55	(X)	-	-	4.35	(X)	-	-	
38	921,400	17	332,400	74	1,532,700	18	229,000	10
14	(X)	-	-	2	(X)	1	(X)	
36.84	(X)	-	-	2.70	(X)	5.55	(X)	
-	-	9	232,300	4	57,200	7	63,100	11
-	-	1	(X)	-	-	-	-	
-	-	11.11	(X)	-	-	-	-	

individual operations, but these are included in the totals.

TABLE XI.--PROPORTION OF CHAIN STORE

Restaurants, Cafeterias and Eating Places (Exclusive

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	5,079	74,102,800	1,836	42,341,700
Chain stores	240	13,711,100	122	11,587,600
Percentage chains to total	4.73	18.50	6.64	27.37
2 Northwest Territories and Yukon -				
All stores	3	80,900	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	612	9,984,600	292	6,352,700
Chain stores	34	1,269,400	21	1,073,600
Percentage chains to total	5.56	12.71	7.19	16.90
4 Alberta -				
All stores	457	5,767,100	-	-
Chain stores	13	616,300	-	-
Percentage chains to total	2.84	10.69	-	-
5 Saskatchewan -				
All stores	463	5,191,400	-	-
Chain stores	5	78,500	-	-
Percentage chains to total	1.08	1.51	-	-
6 Manitoba -				
All stores	306	5,328,000	182	4,169,700
Chain stores	7	364,900	4	(X)
Percentage chains to total	2.29	6.85	2.20	(X)
7 Ontario -				
All stores	1,988	27,885,700	804	16,811,600
Chain stores	121	6,214,300	58	5,368,400
Percentage chains to total	6.09	22.28	7.21	31.93
8 Quebec -				
All stores	875	17,094,700	558	15,007,700
Chain stores	53	5,076,300	39	4,799,300
Percentage chains to total	6.06	29.70	6.99	31.98
9 New Brunswick -				
All stores	159	1,171,700	-	-
Chain stores	6	(X)	-	-
Percentage chains to total	3.77	(X)	-	-
10 Nova Scotia -				
All stores	198	1,457,900	-	-
Chain stores	1	(X)	-	-
Percentage chains to total	.51	(X)	-	-
11 Prince Edward Island -				
All stores	18	140,800	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

(of Cafe and Groceries and Refreshment Booths)

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
534	10,210,400	568	6,933,300	1,008	9,066,200	1,133	5,551,200	1
24	911,900	18	341,800	33	345,600	43	524,200	
4.49	8.93	3.17	4.93	3.27	3.81	3.80	9.44	
-	-	-	-	-	-	3	80,900	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
44	787,500	9	186,600	120	1,817,500	147	840,300	3
4	112,900	-	-	3	19,400	6	63,500	
9.09	14.34	-	-	2.50	1.07	4.08	7.56	
130	3,197,000	23	590,000	66	821,700	238	1,158,400	4
10	(X)	-	-	2	(X)	1	(X)	
7.69	(X)	-	-	3.03	(X)	.42	(X)	
86	2,163,100	12	382,500	94	1,453,600	271	1,192,200	5
1	(X)	1	(X)	3	(X)	-	-	
1.16	(X)	8.33	(X)	3.19	(X)	-	-	
-	-	12	203,200	38	448,900	74	506,200	6
-	-	1	(X)	-	-	2	(X)	
-	-	8.33	(X)	-	-	2.70	(X)	
154	2,566,100	369	4,249,900	402	2,979,300	259	1,278,800	7
7	(X)	13	(X)	16	(X)	27	(X)	
4.55	(X)	3.52	(X)	3.98	(X)	10.42	(X)	
33	343,500	93	821,100	129	602,600	62	319,800	8
1	(X)	2	(X)	4	(X)	7	(X)	
3.03	(X)	2.15	(X)	3.10	(X)	11.29	(X)	
37	459,500	21	201,300	62	417,200	39	93,700	9
1	(X)	1	(X)	4	(X)	-	-	
2.70	(X)	4.76	(X)	6.45	(X)	-	-	
50	693,700	20	182,900	91	504,200	37	77,100	10
-	-	-	-	1	(X)	-	-	
-	-	-	-	1.10	(X)	-	-	
-	-	9	115,800	6	21,200	3	3,800	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

TABLE XII.—PROPORTION OF CHAIN STORE

Women's Apparel and Accessories Stores

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	1,752	49,362,800	856	28,114,600
Chain stores	148	7,820,200	72	5,050,900
Percentage chains to total	8.45	15.84	8.41	17.97
2 Northwest Territories and Yukon -				
All stores	-	-	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	165	4,704,200	79	3,084,500
Chain stores	9	694,700	5	(X)
Percentage chains to total	5.45	14.77	6.33	(X)
4 Alberta -				
All stores	82	3,385,200	-	-
Chain stores	15	742,500	-	-
Percentage chains to total	18.29	21.93	-	-
5 Saskatchewan -				
All stores	61	1,835,900	-	-
Chain stores	9	587,900	-	-
Percentage chains to total	14.75	32.02	-	-
6 Manitoba -				
All stores	56	2,096,700	40	1,784,000
Chain stores	10	908,300	9	(X)
Percentage chains to total	17.86	43.32	22.50	(X)
7 Ontario -				
All stores	842	22,600,000	431	12,593,900
Chain stores	68	2,533,900	36	1,739,500
Percentage chains to total	8.08	11.21	8.35	13.81
8 Quebec -				
All stores	450	12,517,500	306	10,652,200
Chain stores	29	2,042,400	22	1,902,600
Percentage chains to total	6.44	16.32	7.19	17.86
9 New Brunswick -				
All stores	40	926,100	-	-
Chain stores	3	113,400	-	-
Percentage chains to total	7.50	12.24	-	-
10 Nova Scotia -				
All stores	53	1,247,700	-	-
Chain stores	5	197,100	-	-
Percentage chains to total	9.43	15.80	-	-
11 Prince Edward Island -				
All stores	3	49,500	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

(Exclusive of Millinery Stores)

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
227	9,093,400	239	7,063,200	311	4,442,900	119	648,700	1
39	2,079,300	23	(X)	13	215,800	1	(X)	
17.18	22.87	9.62	(X)	4.18	4.86	.84	(X)	
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
19	810,500	4	56,500	46	671,300	17	81,400	3
3	(X)	1	(X)	-	-	-	-	
15.79	(X)	25.00	(X)	-	-	-	-	
36	2,637,000	8	403,300	19	254,600	19	90,300	4
9	(X)	1	(X)	4	(X)	1	(X)	
25.00	(X)	12.50	(X)	21.05	(X)	5.26	(X)	
29	1,331,900	3	82,400	19	354,800	10	66,800	5
8	(X)	1	(X)	-	-	-	-	
27.59	(X)	33.33	(X)	-	-	-	-	
-	-	5	155,800	6	130,500	5	26,400	6
-	-	1	(X)	-	-	-	-	
-	-	20.00	(X)	-	-	-	-	
78	2,690,400	166	5,180,900	126	1,838,900	41	295,900	7
10	337,700	18	372,600	4	84,100	-	-	
12.82	12.55	10.84	7.19	3.17	4.57	-	-	
28	699,500	42	808,400	53	298,900	21	58,500	8
4	106,100	1	(X)	2	(X)	-	-	
14.29	15.17	2.38	(X)	3.77	(X)	-	-	
17	352,200	3	142,500	17	417,900	3	13,500	9
3	113,400	-	-	-	-	-	-	
17.65	32.20	-	-	-	-	-	-	
20	571,900	7	(X)	24	(X)	2	(X)	10
2	(X)	-	-	3	(X)	-	-	
10.00	(X)	-	-	12.50	(X)	-	-	
-	-	1	(X)	1	(X)	1	(X)	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

TABLE XIII.—PROPORTION OF CHAIN STORE

Men's Clothing and Furnishings Stores

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	3,909	70,623,900	1,459	32,717,600
Chain stores	178	10,089,400	87	5,551,900
Percentage chains to total	4.55	14.29	5.96	16.97
2 Northwest Territories and Yukon -				
All stores	1	(X)	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	337	6,204,900	160	3,775,100
Chain stores	10	532,300	6	461,400
Percentage chains to total	2.97	8.58	3.75	12.22
4 Alberta -				
All stores	227	3,979,600	-	-
Chain stores	6	353,800	-	-
Percentage chains to total	2.64	8.89	-	-
5 Saskatchewan -				
All stores	181	3,049,600	-	-
Chain stores	3	129,700	-	-
Percentage chains to total	1.66	4.25	-	-
6 Manitoba -				
All stores	199	2,688,500	126	1,895,900
Chain stores	7	294,700	6	(X)
Percentage chains to total	3.52	10.96	4.76	(X)
7 Ontario -				
All stores	1,640	31,761,700	573	13,733,700
Chain stores	108	6,392,500	44	2,959,900
Percentage chains to total	6.59	20.13	7.68	21.55
8 Quebec -				
All stores	984	17,423,700	600	13,312,900
Chain stores	40	2,135,500	31	1,866,400
Percentage chains to total	4.07	12.26	5.17	14.02
9 New Brunswick -				
All stores	114	1,858,900	-	-
Chain stores	2	(X)	-	-
Percentage chains to total	1.75	(X)	-	-
10 Nova Scotia -				
All stores	193	3,398,700	-	-
Chain stores	2	(X)	-	-
Percentage chains to total	1.04	(X)	-	-
11 Prince Edward Island -				
All stores	33	(X)	-	-
Chain stores	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

BUSINESS, BY PROVINCES AND SIZE OF LOCALITY

And Custom Tailors (Exclusive of Hat Stores)

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
436	11,227,500	568	12,038,000	989	12,053,800	457	2,587,000	1
42	2,588,600	40	1,729,500	5	128,500	4	90,900	
9.63	23.06	7.04	14.37	.51	1.07	.88	3.51	
-	-	-	-	-	-	1	(X)	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
31	551,300	16	304,400	98	1,317,600	32	276,500	3
1	(X)	-	-	1	(X)	2	(X)	
3.23	(X)	-	-	1.02	(X)	6.25	(X)	
110	2,531,200	22	505,900	46	485,000	49	457,500	4
6	353,800	-	-	-	-	-	-	
5.45	13.98	-	-	-	-	-	-	
50	1,533,200	15	277,400	61	916,800	55	322,200	5
2	(X)	1	(X)	-	-	-	-	
4.00	(X)	6.67	(X)	-	-	-	-	
-	-	11	244,000	35	347,600	27	201,000	6
-	-	1	(X)	-	-	-	-	
-	-	9.09	(X)	-	-	-	-	
126	3,873,900	347	7,920,100	429	5,288,700	165	945,300	7
23	1,636,500	35	1,602,700	4	(X)	2	(X)	
18.25	42.24	10.09	20.24	1.17	(X)	1.21	(X)	
40	818,300	99	1,733,100	167	1,353,700	78	205,700	8
7	(X)	2	(X)	-	-	-	-	
17.50	(X)	2.02	(X)	-	-	-	-	
35	534,400	18	436,700	49	829,500	12	58,300	9
1	(X)	1	(X)	-	-	-	-	
2.86	(X)	5.56	(X)	-	-	-	-	
44	1,405,200	29	430,600	98	1,446,100	22	96,800	10
2	(X)	-	-	-	-	-	-	
4.55	(X)	-	-	-	-	-	-	
-	-	11	185,800	6	48,800	16	(X)	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

TABLE XIV.--PROPORTION OF BUSINESS DONE BY

All Kinds of

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	125,002	2,753,319,900	32,398	1,170,602,400
Voluntary chain stores ...	4,753	119,030,400	1,350	34,386,600
Percentage chains to total	3.80	4.32	4.17	2.94
2 Northwest Territories and Yukon -				
All stores	130	3,216,100	-	-
Voluntary chain stores ...	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	9,501	248,597,500	3,845	122,830,900
Voluntary chain stores ...	127	2,885,000	67	1,276,700
Percentage chains to total	1.34	1.16	1.74	1.04
4 Alberta -				
All stores	8,592	176,537,100	-	-
Voluntary chain stores ...	310	9,279,000	-	-
Percentage chains to total	3.61	5.26	-	-
5 Saskatchewan -				
All stores	10,841	189,181,100	-	-
Voluntary chain stores ...	444	10,440,500	-	-
Percentage chains to total	4.10	5.52	-	-
6 Manitoba -				
All stores	6,859	189,243,900	2,486	131,480,200
Voluntary chain stores ...	295	6,485,100	69	1,537,300
Percentage chains to total	4.30	3.43	2.78	1.17
7 Ontario -				
All stores	43,045	1,099,990,200	12,367	500,897,900
Voluntary chain stores ...	1,689	40,028,200	471	10,108,500
Percentage chains to total	3.92	3.64	3.81	1.99
8 Quebec -				
All stores	34,285	648,888,500	13,700	415,393,400
Voluntary chain stores ...	1,642	44,050,100	743	21,464,100
Percentage chains to total	4.79	6.79	5.42	5.17
9 New Brunswick -				
All stores	4,434	84,371,900	-	-
Voluntary chain stores ...	155	3,563,000	-	-
Percentage chains to total	3.50	4.22	-	-
10 Nova Scotia -				
All stores	6,464	99,519,900	-	-
Voluntary chain stores ...	91	2,299,500	-	-
Percentage chains to total	1.41	2.31	-	-
11 Prince Edward Island -				
All stores	851	13,773,700	-	-
Voluntary chain stores ...	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

VOLUNTARY CHAINS, BY PROVINCES AND SIZE OF LOCALITY, 1930

Business Combined

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
9,707	334,112,100	11,874	341,420,200	24,381	457,842,300	46,642	449,342,900	1
295	8,129,300	366	11,290,300	700	23,148,600	2,042	43,075,600	
3.04	2.43	3.08	3.31	2.87	4.84	4.38	9.59	
-	-	-	-	-	-	130	3,216,100	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
809	27,108,500	288	10,084,400	1,842	45,591,600	2,717	42,982,100	3
-	-	6	(X)	7	(X)	47	1,244,200	
-	-	2.08	(X)	.38	(X)	1.73	2.89	
2,190	80,945,700	363	13,014,800	1,162	25,064,900	4,877	57,511,700	4
69	1,438,700	2	(X)	31	(X)	208	5,839,500	
3.15	1.78	.55	(X)	2.67	(X)	4.26	10.15	
1,115	58,469,800	308	9,688,400	1,509	38,174,300	7,909	82,848,600	5
30	807,300	8	283,900	32	1,231,100	374	8,118,200	
2.69	1.38	2.60	2.93	2.12	3.22	4.73	9.80	
-	-	350	9,384,200	756	13,813,700	3,267	34,565,800	6
-	-	11	234,200	16	640,100	199	4,073,500	
-	-	3.14	2.50	2.12	4.63	6.09	11.78	
2,827	93,455,800	6,410	195,044,600	9,644	188,144,200	11,797	122,447,700	7
97	3,445,300	212	5,455,500	285	8,333,900	624	12,685,000	
3.43	3.69	3.31	2.80	2.96	4.43	5.29	10.36	
1,044	22,854,000	3,060	65,224,100	6,003	80,540,800	10,478	64,876,200	8
43	1,083,000	102	4,309,200	262	8,070,400	492	9,123,400	
4.12	4.74	3.33	6.66	4.36	10.02	4.70	14.06	
822	21,435,100	302	20,751,400	1,179	24,539,100	2,131	17,646,300	9
37	816,800	21	619,700	30	756,000	67	1,370,500	
4.50	3.81	6.95	2.99	2.54	3.08	3.14	7.77	
900	29,843,200	572	12,404,800	2,208	38,858,000	2,784	18,413,900	10
19	538,200	4	147,000	37	993,000	31	621,300	
2.11	1.80	.70	1.19	1.68	2.56	1.11	3.37	
-	-	221	5,823,500	78	3,115,700	552	4,834,500	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

TABLE XV.—PROPORTION OF BUSINESS DONE BY

Grocery

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	18,166	243,699,300	5,259	90,181,500
Voluntary chain stores ...	2,079	41,295,700	915	18,988,000
Percentage chains to total	11.44	16.95	17.40	21.06
2 Northwest Territories and Yukon -				
All stores	1	(X)	-	-
Voluntary chain stores ...	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia -				
All stores	1,303	19,977,500	576	8,296,600
Voluntary chain stores ...	81	1,573,300	57	1,084,500
Percentage chains to total	6.22	7.88	9.90	13.07
4 Alberta -				
All stores	713	11,906,200	-	-
Voluntary chain stores ...	96	1,919,700	-	-
Percentage chains to total	13.47	16.12	-	-
5 Saskatchewan -				
All stores	725	11,796,900	-	-
Voluntary chain stores ...	90	1,842,300	-	-
Percentage chains to total	12.41	15.62	-	-
6 Manitoba -				
All stores	919	10,351,900	418	5,190,200
Voluntary chain stores ...	96	1,635,800	35	649,300
Percentage chains to total	10.45	15.80	8.37	12.51
7 Ontario -				
All stores	5,594	98,562,300	1,726	35,563,600
Voluntary chain stores ...	828	16,060,900	315	5,712,700
Percentage chains to total	14.80	16.30	18.25	16.06
8 Quebec -				
All stores	6,146	70,813,800	2,539	41,131,100
Voluntary chain stores ...	802	16,910,900	508	11,541,500
Percentage chains to total	13.04	23.88	20.01	28.06
9 New Brunswick -				
All stores	999	7,144,000	-	-
Voluntary chain stores ...	51	929,300	-	-
Percentage chains to total	5.11	13.01	-	-
10 Nova Scotia -				
All stores	1,562	11,585,400	-	-
Voluntary chain stores ...	35	423,500	-	-
Percentage chains to total	2.24	3.66	-	-
11 Prince Edward Island -				
All stores	204	(X)	-	-
Voluntary chain stores ...	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

VOLUNTARY CHAINS, BY PROVINCES AND SIZE OF LOCALITY, 1930

Stores

Sales in Places Having Population of -								
30,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
1,681	30,128,300	1,769	34,408,300	3,095	51,105,700	6,362	37,875,500	1
196	4,361,700	211	5,034,500	303	6,823,600	454	6,087,900	
8.66	14.48	11.93	14.63	9.79	13.35	7.14	16.07	
-	-	-	-	-	-	1	(X)	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
90	1,631,400	36	958,700	205	5,017,100	396	4,073,700	3
-	-	6	181,200	4	84,200	14	223,400	
-	-	16.67	18.38	1.95	1.68	3.54	5.48	
330	6,162,500	36	1,057,800	68	1,893,600	279	2,792,300	4
50	991,600	2	(X)	10	(X)	34	628,500	
15.15	16.09	5.56	(X)	14.71	(X)	12.19	22.51	
177	3,893,000	37	967,300	106	2,884,800	405	4,051,800	5
23	614,600	3	132,600	13	410,200	51	684,900	
12.99	15.79	8.11	13.71	12.26	14.22	12.59	16.90	
-	-	60	1,016,200	55	1,438,600	386	2,706,900	6
-	-	7	156,700	3	157,200	51	672,600	
-	-	11.67	15.42	5.45	10.93	13.21	24.85	
448	10,097,600	804	18,757,100	1,118	21,994,500	1,498	12,149,500	7
74	1,908,800	124	2,373,700	132	3,281,800	183	2,783,900	
16.52	18.90	15.42	12.65	11.81	14.92	12.22	22.91	
202	3,387,000	554	9,153,900	957	10,044,000	1,894	7,097,800	8
21	327,400	60	1,948,900	111	2,210,700	102	882,400	
10.40	9.67	10.83	21.29	11.60	22.01	5.39	12.43	
224	2,497,000	44	449,900	161	2,354,800	570	1,842,300	9
20	445,700	8	161,800	14	218,900	9	102,900	
8.93	17.85	18.18	35.96	8.70	9.30	1.58	5.59	
210	2,459,800	138	1,275,300	410	5,334,800	804	2,517,500	10
8	73,600	1	(X)	16	(X)	10	109,300	
3.81	2.99	.72	(X)	3.90	(X)	1.24	4.34	
-	-	60	774,100	15	143,500	129	(X)	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

TABLE XVI.—PROPORTION OF BUSINESS DONE BY

Combination Stores (Grocery)

Province	All localities		Over 100,000	
	Stores	Sales	Stores	Sales
1 CANADA, TOTAL -		\$		\$
All stores	5,162	161,704,100	1,712	63,368,900
Voluntary chain stores ...	789	26,647,200	314	11,772,600
Percentage chains to total	15.28	16.48	18.34	18.40
2 Northwest Territories and Yukon -				
All stores	-	-	-	-
Voluntary chain stores ...	-	-	-	-
Percentage chains to total	-	-	-	-
3 British Columbia --				
All stores	158	6,310,400	68	2,610,600
Voluntary chain stores ...	11	303,100	6	132,900
Percentage chains to total	6.96	4.80	8.82	5.09
4 Alberta --				
All stores	185	5,037,400	-	-
Voluntary chain stores ...	24	616,600	-	-
Percentage chains to total	12.97	12.24	-	-
5 Saskatchewan --				
All stores	164	5,147,400	-	-
Voluntary chain stores ...	24	517,200	-	-
Percentage chains to total	14.63	10.05	-	-
6 Manitoba --				
All stores	408	8,563,800	263	5,675,700
Voluntary chain stores ...	55	1,240,500	31	745,800
Percentage chains to total	13.48	14.48	11.79	13.13
7 Ontario --				
All stores	2,114	74,373,000	643	25,455,200
Voluntary chain stores ...	312	9,387,400	94	2,518,100
Percentage chains to total	14.76	12.62	14.62	9.89
8 Quebec --				
All stores	1,571	48,901,700	738	30,227,400
Voluntary chain stores ...	289	12,189,700	183	8,375,800
Percentage chains to total	18.40	24.93	24.80	27.71
9 New Brunswick --				
All stores	215	5,050,100	-	-
Voluntary chain stores ...	47	1,339,800	-	-
Percentage chains to total	21.86	26.53	-	-
10 Nova Scotia --				
All stores	327	8,088,600	-	-
Voluntary chain stores ...	27	1,052,900	-	-
Percentage chains to total	8.26	13.02	-	-
11 Prince Edward Island -				
All stores	20	231,700	-	-
Voluntary chain stores ...	-	-	-	-
Percentage chains to total	-	-	-	-

An (X) indicates that the figures are withheld to avoid disclosing

VOLUNTARY CHAINS, BY PROVINCES AND SIZE OF LOCALITY

(Stores with Meat Departments)

Sales in Places Having Population of -								
50,000 - 100,000		10,000 - 30,000		1,000 - 10,000		Less than 1,000		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$	
517	17,141,800	820	32,021,500	1,043	32,315,500	1,070	16,256,400	1
87	3,111,100	122	4,720,400	129	4,416,400	137	2,626,700	
15.83	18.14	14.87	14.74	12.37	13.67	12.90	16.16	
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	
15	755,100	7	1,089,000	21	771,500	47	1,084,200	3
-	-	-	-	1	(X)	4	(X)	
-	-	-	-	4.76	(X)	8.51	(X)	
76	2,544,400	6	439,300	26	936,700	77	1,117,000	4
17	408,900	-	-	3	88,700	4	119,000	
22.37	16.07	-	-	11.54	9.47	5.19	10.65	
46	1,867,000	14	504,400	31	1,839,400	73	936,600	5
5	145,500	4	(X)	3	(X)	12	176,200	
10.87	7.79	28.57	(X)	9.68	(X)	16.44	18.81	
-	-	21	577,200	42	1,032,100	82	1,278,800	6
-	-	3	60,600	6	170,200	15	263,900	
-	-	14.29	10.50	14.29	16.49	18.29	20.64	
156	5,604,700	485	20,028,900	397	14,802,600	433	8,481,600	7
19	1,047,600	70	2,325,500	53	1,993,800	76	1,502,400	
12.18	18.69	14.43	11.61	13.35	13.47	17.55	17.71	
99	2,844,000	199	6,816,300	315	7,278,800	220	1,735,200	8
20	700,600	30	1,629,600	43	1,337,100	13	146,600	
20.20	24.63	15.08	23.91	13.65	18.37	6.36	8.45	
52	1,181,100	31	1,091,000	75	2,057,500	57	720,500	9
15	343,900	13	457,900	10	309,000	9	229,000	
24.19	29.11	41.94	41.97	13.33	15.02	15.79	31.78	
73	2,345,500	49	1,338,800	135	3,592,100	70	812,200	10
11	464,600	2	(X)	10	426,600	4	(X)	
15.07	19.81	4.08	(X)	7.41	11.88	5.71	(X)	
-	-	8	136,600	1	4,800	11	90,300	11
-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	

individual operations, but these are included in the totals.

DEPARTMENT STORES IN CANADA, 1930

TABLE XVII.--Number of Stores, Employment and Wage Facts,

Geographic Division	Number of Department Stores	Employment and		
		Full-time employees		Salaries and wages
		Male	Female	
				\$
1 Canada, total	146	17,864	23,989	46,140,000
2 British Columbia	24	1,899	2,575	5,004,800
3 Prairie Provinces	24	4,640	5,584	12,117,500
4 Ontario	61	7,287	9,695	19,858,800
5 Quebec	17	3,112	4,896	6,992,600
6 Maritime Provinces	20	926	1,239	2,166,300
7 Yukon and Northwest Territories	-	-	-	-

TABLE XVIII.--Rent and Operating

Geographic Division	Number of stores	Stores in Leased Premises		
		Rent	Net sales	Per cent rent to sales
		\$	\$	%
8 Canada, total	72	5,137,000	256,070,700	2.00
9 British Columbia	13	499,900	23,888,700	2.09
10 Prairie Provinces	18	1,991,600	87,155,500	2.29
11 Ontario	24	1,819,100	117,593,500	1.55
12 Quebec	9	687,200	12,933,200	5.31
13 Maritime Provinces	8	139,200	14,499,800	.96

(1) Not all stores gave complete information regarding their operating expenses. From a comparison with Table XVII, it will be seen that 4 department stores with sales of \$3,743,600 failed to supply these data.

DEPARTMENT STORES IN CANADA, 1930

Sales and Stocks, by Geographic Divisions

Wage Facts			Net Sales (1930)	Stocks on Hand, End of Year (at cost)	Total Sales All Retail Stores	Percentage of Department Store Sales to Total Sales	
Part-time employees							
Male	Female	Salaries and wages					
		\$	\$	\$	\$	%	
723	2,934	1,235,700	352,881,800	51,196,100	2,753,319,900	12.82	1
260	674	262,900	38,705,100	6,946,600	248,597,500	15.57	2
67	449	253,400	96,588,600	11,403,800	554,962,100	17.40	3
174	1,350	581,500	140,148,400	20,316,900	1,099,990,200	12.74	4
188	389	117,800	53,227,000	8,878,200	648,888,500	8.20	5
34	72	20,100	24,212,700	3,650,600	197,665,500	12.25	6
-	-	-	-	-	3,216,100	-	7

Expenses, by Geographic Divisions

Operating Expenses Reported								
Number(1) stores report- ing	Net sales of such stores	Total op- erating ex- penses of such stores	Per cent operating expense to net sales	Total wage cost	Per cent of net sales	Other op- erating ex- pense, in- cluding rent	Per cent of net sales	
	\$	\$	%	\$	%	\$	%	
142	349,138,200	89,235,300	25.56	46,934,400	13.44	42,300,900	12.12	8
23	38,504,200	9,560,600	24.83	5,246,600	13.63	4,314,000	11.20	9
22	93,487,900	24,463,400	26.17	12,010,700	12.85	12,452,700	13.32	10
60	139,706,400	35,802,900	25.63	20,380,300	14.59	15,422,600	11.04	11
17	53,227,000	14,056,600	26.41	7,110,400	13.36	6,946,200	13.05	12
20	24,212,700	5,351,800	22.10	2,186,400	9.03	3,165,400	13.07	13

DEPARTMENT STORES IN CANADA, 1930

TABLE XIX.—Department Stores Classified According to Geographic Divisions,
and Amount of Annual Sales

(Sales expressed in thousands of dollars)

Geographic Division	All Department Stores		Stores Having Annual Sales Of -											
			\$50,000 - \$99,999		\$100,000 - \$199,999		\$200,000 - \$299,999		\$300,000 - \$499,999		\$500,000 - \$999,999		\$1,000,000 and over	
	Number of stores	Sales \$	Number of stores	Sales \$	Number of stores	Sales \$	Number of stores	Sales \$	Number of stores	Sales \$	Number of stores	Sales \$	Number of stores	Sales \$
Canada, total .	146	352,882	3	276	22	3,124	35	8,402	28	10,878	16	11,132	42	319,070
British Columbia	24	38,705	-	-	4	539	7	1,629	5	1,957	3	2,211	5	32,369
Prairie Provinces ...	24	96,589	1	(X)	1	(X)	3	777	3	1,308	3	2,053	13	92,193
Ontario	61	140,148	1	91	10	1,453	13	3,183	16	6,207	8	5,678	13	123,536
Quebec	17	53,227	-	-	2	(X)	7	1,601	2	(X)	-	-	6	50,662
Maritime Provinces ...	20	24,213	1	(X)	5	685	5	1,212	2	(X)	2	1,190	5	20,310

An (X) indicates that figures are withheld to avoid disclosing individual operations, but these are included in the totals.

TABLE XX.-- ESTIMATED SALES OF COMMODITIES IN DEPARTMENT STORES - CANADA

1930

	Sales	Per Cent
	\$	%
Total net sales of all department stores	352,881,800	100.00
Antiques, art goods, statuary and gifts	820,300	.23
Apparel and accessories, women's, misses' and children's	72,254,000	20.48
Appliances and supplies, electrical	3,513,500	1.00
Automobile parts and accessories (except tires, tubes and batteries)	878,600	.25
Batteries, storage	185,500	.05
Bicycles and accessories	275,500	.08
Building materials	139,100	.04
Cameras and photographic supplies	438,300	.12
Cigars, cigarettes, tobacco and smokers' supplies	757,300	.21
Clothing and furnishings, men's and boys'	39,038,300	11.06
Drugs and drug sundries	3,985,600	1.13
Dry goods and notions	32,603,000	9.24
Farm and garden equipment and supplies	2,979,800	.84
Flowers, wreaths, etc.	307,200	.09
Food and kindred products	41,459,100	11.75
Fuel	1,014,300	.29
Furniture	19,269,700	5.46
Furs and fur goods	3,073,400	.87
Gas appliances and supplies	668,500	.19
Gasoline, lubricating oils and greases	142,000	.04
Hardware	4,709,300	1.33
Hay, grain and feed	226,800	.06
Heating and plumbing equipment and supplies	810,600	.23
Home furnishings	38,448,600	10.90
Household supplies	1,343,000	.38
Infants' wear	5,840,500	1.65
Jewellery, silverware, clocks and watches	5,518,100	1.56
Leather goods	2,230,400	.63
Luggage	817,700	.23
Miscellaneous merchandise	2,871,100	.85
Musical instruments and accessories	2,280,300	.65
Optical goods	648,900	.18
Paints, varnishes, etc.	1,943,900	.55
Painters' supplies	250,300	.07
Radios and radio equipment	5,266,900	1.49
Receipts from sale of meals	5,093,700	1.44
Secondhand merchandise	193,000	.05
Seeds, bulbs, nursery stock, plants, etc.	294,800	.08
Shoes and other footwear	26,248,000	7.44
Sporting goods (including gymnasium equipment)	3,037,000	.86
Stationery, books and magazines	5,397,100	1.53
Stoves, ranges and heaters (other than electric or gas)	2,425,700	.69
Surgical, dental and hospital supplies	80,400	.02
Tires, tubes and tire accessories	720,300	.20
Toilet preparations	4,398,600	1.25
Toys and games	3,917,600	1.11
Wallpaper	2,005,200	.57
Service	2,061,000	.58

TABLE XXI.--TOTAL ESTIMATED SALES OF SPECIFIED GROUPS OF COMMODITIES
BY DEPARTMENT STORES, CHAINS AND INDEPENDENTS, ONTARIO, 1930

Commodity Group	Estimated Sales	Percentage of Sales		
		Dept. stores	Chain(1) stores	Inde-(2) pendents
	\$			
Apparel and accessories, women's, misses' and children's	70,309,935	42.84	10.84	46.32
Clothing and furnishings, men's and boys' ...	57,208,136	26.33	12.74	60.93
Dry goods and notions	26,857,409	51.70	12.54	35.76
Household furniture	20,649,517	46.15	14.95	38.90
Hardware	20,869,726	6.06	11.41	82.53
Home furnishings	28,807,408	59.77	-	-
Radios, parts and accessories	15,418,154	21.67	25.00	53.33
Shoes and other footwear	31,119,806	31.98	14.71	53.31
Stationery, books and magazines	14,050,967	14.22	-	-
Stoves, ranges and heaters (other than gas or electric)	2,725,108	63.60	-	-
Appliances and supplies (electrical)	10,146,302	17.78	-	-
Drugs, drug sundries, toilet articles and preparations	28,390,774	9.83	33.02	57.15
Groceries	132,463,319	2.89	33.29	63.82
Meats, including poultry	66,704,674	3.75	20.49	75.76
Receipts from meals(3)	43,120,910	6.57	-	-

Note: The commodity sales have been built up on the basis of values given by stores reporting sales by commodities.

- (1) Sales by chain stores are estimated only for leading kinds of stores selling particular commodities. When no percentage is given, it does not mean that sales were not made by department or chain stores, but that the information was not sufficiently complete to permit the calculation of sales by types of operation.
- (2) Sales for independents may include a small proportion of sales made by chain stores in the less-important kinds of stores for the particular commodity.
- (3) Includes sales of meals in hotels.

TABLE XXII.--CHANNELS OF DISTRIBUTION FOR SELECTED MANUFACTURING INDUSTRIES,

ONTARIO, 1930

Industry	Channels of Distribution (Percentage of total sales made through each channel)						
	Manufacturers' wholesale branches	Other wholesalers	Manufacturers' retail branches	Other(1) retailers	Industrial and other large users	Household consumers	Export
Slaughtering and meat packing	44.30	1.83	.33	46.70	.51	.40	5.93
Furniture	4.29	4.66	6.67	64.79	16.34	2.67	.58
Fruit and vegetable preparations(2)	.27	60.47	-	34.16	2.27	.03	2.80
Pickles, vinegar and cider	44.51	10.09	-	18.14	.70	.23	26.33
Cotton yarn and cloth	16.59	11.22	-	9.68	59.92	.73	1.86
Woollen cloth	-	20.22	1.49	7.58	70.01	.70	-
Clothing, men's factory .....	.06	3.17	32.11	61.85	.94	1.87	-
Furnishing goods, men's(3)	2.13	17.22	.94	76.11	2.44	.95	.21
Clothing, women's factory(4) .....	.23	2.63	2.64	90.26	3.00	1.14	.10
Hats and caps(5) .....	.44	13.25	1.09	79.42	4.56	.71	.53
Leather boots and shoes	-	23.70	2.14	72.34	.06	1.07	.69

(1) Includes department and chain stores.

(2) Includes fruits and vegetables (canned), fruits and vegetables (evaporated), and jams, jellies and marmalades.

(3) Includes men's neckwear, men's suspenders, and men's furnishing goods.

(4) Includes embroidery, lace work, etc.; laces, tapes and bindings; clothing, women's factory; women's neckwear; and ladies' and children's wear.

(5) Includes straw hats and shapes, hats and caps, and millinery (factory made).

TABLE XXIII.--EMPLOYMENT AND WAGE FACTS IN RETAIL

Independent, Chain and

Geographic Division	Independents, Exclusive of Department Stores					
	Number of stores	Full-time employees			Salaries & wages \$	Average earnings \$
		Male	Female	Total		
1 British Columbia .....	.....	(figures not yet available)				.....
2 Prairie Provinces	23,928	20,942	5,604	26,546	26,585,000	1,001
3 Ontario	39,715	44,589	14,538	59,127	59,901,900	1,013
4 Quebec	32,570	34,673	9,326	43,999	40,710,000	925
5 Maritime Provinces	11,331	8,393	3,565	11,958	9,918,000	829

GROCERY STORES, ONTARIO, 1930

TABLE XXIV.--Average Earnings for Employees in Independents,

Type of Operation, and Amount of Annual Sales	Number of stores	Full-time Employees			
		Number		Salaries & wages \$	Average earnings \$
		Male	Female		
6 Independents, total	4,117	1,691	729	1,742,700	720
7 Annual sales - Less than \$5,000	1,729	73	73	58,600	401
8 " " - \$5,000 to \$9,999	975	166	105	132,600	489
9 " " - \$10,000 to \$19,999	829	389	181	335,500	589
10 " " - \$20,000 to \$29,999	280	310	110	283,000	674
11 " " - \$30,000 to \$49,999	207	355	130	400,300	825
12 " " - \$50,000 to \$99,999	77	241	61	296,800	983
13 " " - \$100,000 or over	20	157	69	235,900	1,044
14 Independents in Voluntary Chains, total ..	828	642	201	614,100	728
15 Annual sales - Less than \$5,000	67	14	7	12,100	576
16 " " - \$5,000 to \$9,999	119	22	4	11,700	450
17 " " - \$10,000 to \$19,999	315	167	49	128,400	594
18 " " - \$20,000 to \$29,999	188	183	51	160,800	687
19 " " - \$30,000 to \$49,999	105	166	57	180,900	811
20 " " - \$50,000 to \$99,999	33	85	32	112,200	959
21 " " - \$100,000 or over	1	5	1	8,000	1,333
22 Chains, total	649	968	772	1,883,400	1,082
23 Annual sales - Less than \$5,000	-	-	-	-	-
24 " " - \$5,000 to \$9,999	2	2	1	2,200	733
25 " " - \$10,000 to \$19,999	27	29	19	36,600	763
26 " " - \$20,000 to \$29,999	97	135	67	182,500	903
27 " " - \$30,000 to \$49,999	135	221	116	327,700	972
28 " " - \$50,000 to \$99,999	73	134	94	237,700	1,043
29 " " - \$100,000 or over	88	243	218	576,700	1,251

In some instances, only the figures for a group of chain stores were reported instead of for each unit. In the analysis of chain stores by size of business in this table, only those which reported separate figures for each unit are included.

MERCHANDISE TRADE, BY GEOGRAPHIC DIVISIONS, 1930

Department Stores Compared

Chain Stores, Exclusive of Department Store Chains						Department Stores						
Number of stores	Full-time employees					Number of stores	Full-time employees					
	Male	Female	Total	Salaries & wages	Average earnings		Male	Female	Total	Salaries & wages	Average earnings	
				\$	\$					\$	\$	
2,340	5,654	1,556	7,210	9,360,400	1,298	24	4,640	5,584	10,224	12,117,500	1,185	1
3,269	12,251	5,824	18,075	21,876,100	1,210	61	7,287	9,695	16,982	19,858,800	1,169	2
1,698	7,210	3,383	10,593	11,808,600	1,115	17	3,112	4,896	8,008	6,992,600	873	3
398	1,344	740	2,084	2,020,700	970	20	926	1,239	2,165	2,166,300	1,001	4
												5

GROCERY STORES, ONTARIO, 1930

Voluntary Chains and Chain Stores, by Size of Business

Part-time Employees				Proprietors Reporting Salaries				
Number		Salaries & wages	Average earnings	Number		Salaries	Average earnings	
Male	Female			Male	Female			
		\$	\$			\$	\$	
400	193	125,400	211	287	29	453,400	1,380	6
48	30	11,600	149	12	7	9,300	489	7
80	55	25,500	189	35	7	40,900	974	8
116	56	36,300	211	73	7	99,600	1,245	9
64	21	23,600	278	53	2	81,600	1,484	10
55	24	19,000	241	64	3	102,100	1,524	11
23	3	6,000	231	30	2	54,100	1,691	12
14	4	3,400	189	20	1	45,800	2,181	13
167	54	47,300	214	103	5	168,700	1,562	14
8	2	3,400	340	1	-	500	500	15
19	5	4,900	204	9	1	9,200	920	16
51	21	14,300	199	27	4	35,900	1,158	17
51	12	14,100	224	27	-	42,600	1,578	18
19	9	5,900	211	23	-	40,100	1,743	19
17	4	4,100	195	16	-	40,400	2,525	20
2	1	600	200	-	-	-	-	21
744	391	210,000	185	20	3	32,300	1,404	22
-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	24
8	1	2,900	322	-	-	-	-	25
31	26	11,600	204	-	-	-	-	26
84	38	28,300	232	3	-	9,900	3,300	27
84	47	26,400	202	3	-	7,600	2,533	28
270	92	54,300	150	-	-	-	-	29

TABLE XXV.--STORES GROUPED ACCORDING TO AMOUNT OF ANNUAL SALES,
FOR ALL KINDS OF BUSINESS COMBINED, 1930
(Sales expressed in thousands of dollars)

	Stores	Per cent of total stores %	Cumulative per cent of total number of stores %	Sales in thousands \$	Per cent of total sales %	Cumulative per cent of total sales %
Totals	123,857	100.00		2,679,176	100.00	
All stores with annual sales of -						
Less than \$5,000	47,546	38.39	38.39	95,374	3.56	3.56
\$5,000 to \$9,999	22,551	18.21	56.60	159,484	5.95	9.51
\$10,000 to \$19,999	23,439	18.92	75.52	328,616	12.27	21.78
\$20,000 to \$29,999	11,583	9.35	84.87	278,568	10.40	32.18
\$30,000 to \$49,999	9,432	7.62	92.49	356,775	13.32	45.50
\$50,000 to \$99,999	5,978	4.83	97.32	407,236	15.20	60.70
\$100,000 to \$199,999	2,146	1.73	99.05	288,893	10.78	71.48
\$200,000 to \$299,999	546	.44	99.49	131,008	4.89	76.37
\$300,000 to \$499,999	387	.31	99.80	143,946	5.37	81.74
\$500,000 to \$999,999	164	.13	99.93	109,515	4.09	85.83
\$1,000,000 or over	85	.07	100.00	379,764	14.17	100.00

Note: In some instances only the net sales for a group of stores were reported instead of for each unit. The figures for such establishments have not been included in this table. From a comparison with Table XXVII, it is seen that 1,145 stores are omitted and these had total retail sales of \$74,144,000.

TABLE XXVI.—CHAIN STORES (EXCLUSIVE OF DEPARTMENT STORE CHAINS) IN CANADA, 1950,
BY GEOGRAPHIC DIVISIONS

Number of Stores, Personnel, Payroll and Sales

Geographic Division	Number of stores	Full-time Employees		Net sales (chains, exclusive of dept. store chains) \$	Net sales (all stores) \$	Ratio chain sales to total sales %
		Number	Salaries & wages \$			
Canada, total	8,476	41,493	49,551,600	503,683,800	2,753,319,900	18.29
British Columbia	690	3,352	4,261,600	49,133,700	248,597,500	19.76
Prairie Provinces	2,340	7,210	9,360,400	83,664,000	554,962,100	15.08
Ontario	3,269	18,075	21,376,100	223,361,600	1,099,990,200	20.31
Quebec	1,698	10,593	11,808,600	120,221,700	648,888,500	18.53
Maritime Provinces	398	2,084	2,020,700	25,214,700	197,665,500	12.76
Northwest Territories and Yukon	81	179	224,200	2,088,100	3,216,100	64.92

SUMMARY OF RETAIL TRADE IN CANADA, 1930

TABLE XXVII.--Number of Stores, Personnel

(All kinds of

Province	Number of stores	Proprietors		Employment and		
		Male	Female	Full-time employees		Salaries & wages
				Male	Female	\$
1 Canada, total	125,002	113,450	11,719	165,911	72,472	247,128,500
2 British Columbia	9,501	8,606	1,192	14,675	6,513	23,490,100
3 Alberta	8,592	7,925	544	9,638	3,439	14,947,000
4 Saskatchewan	10,841	9,697	469	10,158	2,939	14,170,600
5 Manitoba	6,859	6,414	496	11,440	6,366	18,945,300
6 Ontario	43,045	39,407	4,216	64,127	30,057	101,636,300
7 Quebec	34,285	30,677	3,414	44,995	17,605	59,511,200
8 New Brunswick	4,434	3,965	544	4,516	2,338	6,224,300
9 Nova Scotia	6,464	5,838	763	5,415	2,811	7,006,300
10 Prince Edward Island	851	872	77	732	395	874,400
11 Yukon and Northwest Territories	130	49	4	215	9	322,500

SUMMARY OF RETAIL TRADE IN CANADA, 1930

Payroll, Sales and Stocks, by Provinces

business combined)

Wage Facts			Net sales (1930)	Per cent of total	Stocks on hand, end of year (at cost)	
Part-time employees						
Male	Female	Salaries & wages				
		\$	\$		\$	
23,526	13,250	10,485,100	2,753,319,900	100.00	483,397,500	1
1,822	1,453	1,056,200	248,597,500	9.03	41,055,300	2
1,354	590	616,100	176,537,100	6.42	35,800,500	3
2,111	417	745,700	189,181,100	6.87	43,153,400	4
1,280	676	652,500	189,243,900	6.87	28,253,700	5
10,149	6,780	4,902,100	1,099,990,200	39.95	177,112,500	6
5,348	2,462	1,980,200	648,888,500	23.57	119,613,700	7
457	325	183,900	84,371,900	3.06	14,806,700	8
712	488	263,600	99,519,900	3.61	18,506,700	9
125	57	46,200	13,773,700	.50	3,359,400	10
168	2	38,600	3,216,100	.12	1,735,600	11

TABLE XXVIII.—SUMMARY OF RETAIL SERVICE ESTABLISHMENTS IN CANADA, 1950

Number of Stores, Personnel, Payroll and Receipts, by Provinces

Province	Number of establishments	Employment and Wage Facts						Receipts
		Full-time employees			Part-time employees			
		Male	Female	Salaries & wages	Male	Female	Salaries & wages	
						\$	\$	
Canada, total	42,223	41,875	13,382	57,967,700	7,880	1,104	3,014,200	248,555,900
Yukon and Northwest Territories	19	32	2	37,500	-	-	-	137,100
British Columbia	3,458	4,036	1,716	6,632,400	647	143	291,500	24,705,300
Alberta	2,881	2,081	718	3,062,400	414	62	149,600	13,434,500
Saskatchewan	3,658	1,474	462	1,923,200	417	75	156,700	10,342,600
Manitoba	2,493	2,979	997	4,095,100	697	75	218,300	15,937,800
Ontario	15,566	17,170	5,297	24,070,700	3,717	516	1,289,200	109,397,900
Quebec	10,916	12,241	3,422	15,997,800	1,688	174	813,100	63,196,400
New Brunswick	1,393	743	315	848,700	113	31	34,300	4,393,100
Nova Scotia	1,504	1,025	401	1,195,800	175	28	58,600	6,353,100
Prince Edward Island	335	94	52	104,100	12	-	2,900	658,100

TABLE XXIX.--WHOLESALE TRADE IN CANADA, BY PROVINCES, 1930

Province	Wholesale Trade		Wholesalers Proper	
	Number of establishments	Net sales (1930) \$	Number of establishments	Net sales (1930) \$
Prince Edward Island	61	13,533,300	28	5,455,000
Nova Scotia	420	71,616,200	217	39,498,500
New Brunswick	388	72,839,900	165	30,156,900
Quebec	2,932	902,969,900	1,479	353,792,500
Ontario	3,938	1,013,767,400	2,004	387,550,300
Manitoba	1,275	608,528,100 ^x	340	78,211,200 ^x
Saskatchewan	1,610	126,708,400 ^x	173	46,035,000 ^x
Alberta	1,312	173,052,400 ^x	240	57,321,000 ^x
British Columbia	1,104	245,867,800 ^x	444	99,468,600 ^x
CANADA	13,040	3,228,883,400	5,090	1,097,489,000

^x Preliminary figures.

TABLE XXX.--STORES AND SALES IN CANADA,

All Kinds of

(Sales expressed in

		Total, All Stores		Single Store Independents		Single Stores in Voluntary Chains	
			%		%		%
CANADA, TOTAL -							
1	Stores	125,002	100.0	101,115	80.9	4,753	3.8
	Sales	\$2,753,320	100.0	\$1,819,739	66.1	\$119,030	4.3
Northwest Territories and Yukon -							
2	Stores	130	100.0	44	33.9	-	-
	Sales	\$ 3,216	100.0	\$ 607	18.9	-	-
British Columbia -							
3	Stores	9,501	100.0	7,843	82.6	127	1.3
	Sales	\$ 248,598	100.0	\$ 158,721	63.9	\$ 2,885	1.2
Alberta -							
4	Stores	8,592	100.0	6,619	77.0	310	3.6
	Sales	\$ 176,537	100.0	\$ 109,881	62.2	\$ 9,279	5.3
Saskatchewan -							
5	Stores	10,841	100.0	7,629	70.4	444	4.1
	Sales	\$ 189,181	100.0	\$ 114,311	60.4	\$ 10,441	5.5
Manitoba -							
6	Stores	6,859	100.0	5,473	79.8	295	4.3
	Sales	\$ 189,244	100.0	\$ 145,157	76.7	\$ 6,485	3.4
Ontario -							
7	Stores	43,045	100.0	34,938	81.2	1,689	3.9
	Sales	\$1,099,990	100.0	\$ 724,892	65.9	\$ 40,028	3.6
Quebec -							
8	Stores	34,285	100.0	28,496	83.1	1,642	4.8
	Sales	\$ 648,889	100.0	\$ 427,375	65.9	\$ 44,050	6.8
New Brunswick -							
9	Stores	4,434	100.0	3,687	83.2	155	3.5
	Sales	\$ 84,372	100.0	\$ 60,419	71.6	\$ 3,563	4.2
Nova Scotia -							
10	Stores	6,464	100.0	5,594	86.5	91	1.4
	Sales	\$ 99,520	100.0	\$ 68,344	68.7	\$ 2,300	2.3
Prince Edward Island -							
11	Stores	851	100.0	792	93.1	-	-
	Sales	\$ 13,774	100.0	\$ 10,032	72.8	-	-

An (X) indicates that the figures are withheld to avoid disclosing individual operations, but these are included in the totals.

BY PROVINCES AND TYPES OF OPERATION, 1930

Business Combined

(thousands of dollars)

Two- and Three-store Multiples		Local Chains		Provincial Chains		Sectional and National Chains		Manufacturer-Controlled Chains		Other Types of Operation		
	%		%		%		%		%		%	
4,857	3.9	1,340	1.1	2,893	2.3	3,854	3.1	447	.4	5,743	4.6	1
\$219,867	8.0	\$70,151	2.6	\$207,463	7.5	\$248,028	9.0	\$37,436	1.4	\$31,606	1.2	
5	3.9	-	-	22	16.9	59	45.4	-	-	-	-	2
\$ 521	16.2	-	-	(X)	(X)	(X)	(X)	-	-	-	-	
437	4.6	227	2.4	174	1.8	249	2.6	48	.5	396	4.2	3
\$ 18,610	7.5	\$ 7,667	3.1	\$ 23,536	9.5	\$ 24,985	10.1	\$ 5,159	2.1	\$ 7,035	2.9	
348	4.1	36	.4	320	3.7	284	3.3	43	.5	632	7.4	4
\$ 13,551	7.7	\$ 1,401	.8	\$ 11,750	6.7	\$ 27,360	15.5	\$ 1,667	.9	\$ 1,648	.9	
456	4.2	24	.2	677	6.2	499	4.6	37	.3	1,075	9.9	5
\$ 17,075	9.0	\$ 923	.5	\$ 18,803	9.9	\$ 22,307	11.8	\$ 2,146	1.1	\$ 3,175	1.7	
264	3.8	49	.7	65	1.0	289	4.2	31	.5	393	5.7	6
\$ 11,916	6.3	\$ 1,678	.9	\$ 5,218	2.8	\$ 13,546	7.2	\$ 2,704	1.4	\$ 2,540	1.3	
1,841	4.3	463	1.1	1,081	2.5	1,579	3.7	170	.4	1,284	3.0	7
\$ 88,148	8.0	\$29,513	2.7	\$ 91,829	8.4	\$100,889	9.2	\$15,729	1.4	\$ 8,962	.8	
1,095	3.2	479	1.4	366	1.1	765	2.2	89	.3	1,353	4.0	8
\$ 50,968	7.9	\$26,881	4.1	\$ 41,226	6.4	\$ 43,295	6.7	\$ 9,129	1.4	\$ 5,964	.9	
157	3.5	15	.3	88	2.0	51	1.2	15	.3	266	6.0	9
\$ 6,507	7.7	\$ 431	.5	\$ 8,324	9.9	\$ 3,415	4.1	\$ 417	.5	\$ 1,296	1.5	
230	3.6	47	.7	95	1.5	73	1.1	13	.2	321	5.0	10
\$ 9,561	9.6	\$ 1,658	1.7	\$ 5,905	5.9	\$ 10,343	10.4	\$ 472	.5	\$ 938	.9	
24	2.8	-	-	5	.6	6	.7	1	.1	23	2.7	11
\$ 3,010	21.9	-	-	(X)	(X)	(X)	(X)	\$ 11	.1	\$ 47	.3	

GROCERY STORES IN ONTARIO, 1930

TABLE XXXI.--Independents, Voluntary Chains and Chains

	TOTALS		Less than \$5,000		\$5,000 - \$9,999	
	Stores	Sales	Stores	Sales	Stores	Sales
		\$		\$		\$
1 Independents	4,117	44,442,000	1,729	3,759,100	975	6,838,100
2 Per cent of total ...	100.00	100.00	41.99	8.46	23.68	15.39
3 Independents in voluntary chains	828	16,060,900	67	193,400	119	880,900
4 Per cent of total ...	100.00	100.00	8.09	1.20	14.37	5.49
5 Chains ⁽¹⁾	422	29,611,800	-	-	2	17,800
6 Per cent of total ...	100.00	100.00	-	-	.47	.06

(1) In some instances only the figures for a group of chain stores were reported instead of for each unit. These stores have been omitted from this table.

GROCERY STORES IN ONTARIO, 1930

Stores Classified According to Size of Business

Stores Having Annual Sales of -										
\$10,000 - \$19,999		\$20,000 - \$29,999		\$30,000 - \$49,999		\$50,000 - \$99,999		\$100,000 or over		
Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	Stores	Sales	
	\$		\$		\$		\$		\$	
829	11,356,800	280	6,593,900	207	7,601,600	77	5,130,000	20	3,162,500	1
20.14	25.55	6.80	14.84	5.03	17.10	1.87	11.54	.49	7.12	2
315	4,466,900	188	4,492,600	105	3,885,500	33	2,011,900	1	129,700	3
38.04	27.81	22.71	27.97	12.68	24.19	3.99	12.53	.12	.81	4
27	420,400	97	2,434,600	135	5,257,800	73	4,809,500	88	16,671,700	5
6.40	1.42	22.99	8.22	31.99	17.76	17.30	16.24	20.85	56.30	6

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